



Open Source Used In Crosswork Network Controller 5.0.2

Cisco Systems, Inc.

www.cisco.com

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

Text Part Number: 78EE117C99-1864548301

This document contains licenses and notices for open source software used in this product. With respect to the free/open source software listed in this document, if you have any questions or wish to receive a copy of any source code to which you may be entitled under the applicable free/open source license(s) (such as the GNU Lesser/General Public License), please submit this [form](#).

In your requests please include the following reference number 78EE117C99-1864548301

Contents

1.1 antlr 2.7.7

1.1.1 Available under license

1.2 libjpeg 6b

1.2.1 Notifications

1.2.2 Available under license

1.3 geronimo-jaxws 1.0

1.3.1 Available under license

1.4 resourcelocator 1.0.1

1.4.1 Available under license

1.5 geronimo-annotation-spec 1.1.1

1.5.1 Available under license

1.6 geronimo-jta 1.1.1

1.6.1 Available under license

1.7 apache-aries-quiesce-api 1.0.0

1.7.1 Available under license

1.8 commons-exec 1.3

1.8.1 Available under license

1.9 commons-collections 3.2.2

1.9.1 Available under license

1.10 okio 1.6.0

1.10.1 Available under license

1.11 jzlib 1.1.3

1.11.1 Available under license

1.12 geronimoj2eeconnector 1.0

1.12.1 Available under license

1.13 javatuples 1.2

- 1.13.1 Available under license
- 1.14 google-auth-library-credentials 0.4.0**
 - 1.14.1 Available under license
- 1.15 protobuf-javanano 3.0.0-alpha-5**
 - 1.15.1 Available under license
- 1.16 tiger-types 1.4**
 - 1.16.1 Available under license
- 1.17 ini4j 0.5.4**
 - 1.17.1 Available under license
- 1.18 commons-math 3.6.1**
 - 1.18.1 Available under license
- 1.19 ecj 4.6.1**
 - 1.19.1 Available under license
- 1.20 apache-aries-blueprint-api 1.0.1**
 - 1.20.1 Available under license
- 1.21 apache-aries-blueprint-core-compatibility 1.0.0**
 - 1.21.1 Available under license
- 1.22 plexus-cipher 1.7**
 - 1.22.1 Available under license
- 1.23 plexus-sec-dispatcher 1.4**
 - 1.23.1 Available under license
- 1.24 json-simple 1.1.1**
 - 1.24.1 Available under license
- 1.25 aopalliance-repackaged 2.5.0-b42**
 - 1.25.1 Available under license
- 1.26 hk2-utils 2.5.0-b42**
- 1.27 hk2-locator 2.5.0-b42**
 - 1.27.1 Available under license
- 1.28 hk2-api 2.5.0-b42**
- 1.29 commons-fileupload 1.3.3**
 - 1.29.1 Available under license
- 1.30 googleapis-common-protos 0.0.3**
 - 1.30.1 Available under license
- 1.31 plexus-utils 3.1.0**
 - 1.31.1 Available under license
- 1.32 simpleclient-servlet 0.0.23**
- 1.33 kryo-parent 4.0.2**
 - 1.33.1 Available under license
- 1.34 jersey-common 2.27**

- 1.34.1 Available under license
- 1.35 jersey-client 2.27**
 - 1.35.1 Available under license
- 1.36 jersey-container-servlet-core 2.27**
 - 1.36.1 Available under license
- 1.37 jersey-server 2.27**
 - 1.37.1 Available under license
- 1.38 jersey-container-servlet 2.27**
 - 1.38.1 Available under license
- 1.39 jersey-media-jaxb 2.27**
 - 1.39.1 Available under license
- 1.40 plexus-component-annotations 1.7.1**
 - 1.40.1 Available under license
- 1.41 xnio-api 3.3.8.Final**
 - 1.41.1 Available under license
- 1.42 geronimo-javamail 1.7.1**
 - 1.42.1 Available under license
- 1.43 httpcomponents-core 4.4.10**
 - 1.43.1 Available under license
- 1.44 maven-artifact 3.6.0**
 - 1.44.1 Available under license
- 1.45 httpcomponents-client 4.5**
 - 1.45.1 Available under license
- 1.46 derby 10.14.2.0**
 - 1.46.1 Available under license
- 1.47 failureaccess 1.0.1**
- 1.48 minlog 1.3.1**
 - 1.48.1 Available under license
- 1.49 geronimo-activation-spec 1.1**
 - 1.49.1 Available under license
- 1.50 commons-fileupload 1.4**
 - 1.50.1 Available under license
- 1.51 javax-ws-rs-api 2.1.1**
- 1.52 j2objc-annotations 1.3**
 - 1.52.1 Available under license
- 1.53 netty 3.10.6.Final**
 - 1.53.1 Available under license
- 1.54 kxml 2.3.0**
 - 1.54.1 Available under license

- 1.55 geronimo-osgi-registry 1.1**
 - 1.55.1 Available under license
- 1.56 okhttp 2.5.0**
- 1.57 jtlds 1.3.1**
 - 1.57.1 Available under license
- 1.58 kxml 2.2.2**
 - 1.58.1 Available under license
- 1.59 objenesis 2.6**
 - 1.59.1 Available under license
- 1.60 javax-security-auth-message-api 1.1**
 - 1.60.1 Available under license
- 1.61 servlet-api 2.4**
- 1.62 commons-digester 1.8.1**
 - 1.62.1 Available under license
- 1.63 mail 1.4.7**
 - 1.63.1 Available under license
- 1.64 cdi-api 1.2**
 - 1.64.1 Available under license
- 1.65 asm 5.2**
- 1.66 javax-jms-api 2.0.1**
 - 1.66.1 Available under license
- 1.67 geronimo-saaj 1.1**
 - 1.67.1 Available under license
- 1.68 geronimo-jaspic-spec 1.1**
 - 1.68.1 Available under license
- 1.69 commons-discovery 0.4_1**
 - 1.69.1 Available under license
- 1.70 kryo 4.0.2**
- 1.71 apr 1.6.5**
 - 1.71.1 Available under license
- 1.72 grpc-context 1.6.0**
 - 1.72.1 Available under license
- 1.73 grpc-all 1.6.0**
 - 1.73.1 Available under license
- 1.74 geronimo-annotation-spec 1.0.1**
 - 1.74.1 Available under license
- 1.75 geronimo-stax-api 1.1**
 - 1.75.1 Available under license
- 1.76 geronimo-jaxrpc-1-1-spec 2.1**

- 1.76.1 Available under license
- 1.77 commons-beanutils 1.9.4**
 - 1.77.1 Available under license
- 1.78 bean-validation-api 2.0.1.Final**
 - 1.78.1 Available under license
- 1.79 javax-interceptor-api 1.2.2**
 - 1.79.1 Available under license
- 1.80 bean-validation-api 1.1.0.Final**
 - 1.80.1 Available under license
- 1.81 testng 6.14.3**
- 1.82 beanshell 2.0b6**
 - 1.82.1 Available under license
- 1.83 jsonpath-rw 1.4.0**
 - 1.83.1 Available under license
- 1.84 net-tools 1.60+git20180626.aebd88e-1ubuntu1**
 - 1.84.1 Available under license
- 1.85 coreutils 8.30-3ubuntu2**
 - 1.85.1 Available under license
- 1.86 libidn 2.2.0-2**
 - 1.86.1 Available under license
- 1.87 libbsd 0.10.0-1**
 - 1.87.1 Available under license
- 1.88 dash 0.5.10.2-6**
 - 1.88.1 Available under license
- 1.89 derby 10.14.2000000.1828579**
 - 1.89.1 Available under license
- 1.90 apr 1.7.0**
 - 1.90.1 Available under license
- 1.91 libpng 1.6.37**
 - 1.91.1 Available under license
- 1.92 jakarta-persistence-api 2.2.3**
 - 1.92.1 Available under license
- 1.93 jakarta-transaction-api 1.3.3**
 - 1.93.1 Available under license
- 1.94 apache-felix-webconsole-plugins-ds 2.1.0**
 - 1.94.1 Available under license
- 1.95 apache-felix-webconsole-plugins-event 1.1.8**
 - 1.95.1 Available under license
- 1.96 servicemixspecsactivationapi 2.9.0**

- 1.96.1 Available under license
- 1.97 servlet-api 1.1.2**
 - 1.97.1 Available under license
- 1.98 apache-aries-transaction-manager 1.3.3**
 - 1.98.1 Available under license
- 1.99 apache-servicemix-specs-locator 2.9.0**
 - 1.99.1 Available under license
- 1.100 apache-aries-util 1.1.3**
 - 1.100.1 Available under license
- 1.101 apache-aries-jmx-blueprint-api 1.2.0**
 - 1.101.1 Available under license
- 1.102 apache-aries-jmx-whiteboard 1.2.0**
 - 1.102.1 Available under license
- 1.103 apache-aries-jmx-core 1.1.8**
 - 1.103.1 Available under license
- 1.104 apache-aries-jmx-blueprint-core 1.2.0**
 - 1.104.1 Available under license
- 1.105 apache-felix-bundlerepository 2.0.10**
 - 1.105.1 Available under license
- 1.106 jsr305 1.3.9.1**
 - 1.106.1 Available under license
- 1.107 python-certifi 2019.11.28**
 - 1.107.1 Available under license
- 1.108 bean-validation-api 1.0.0.GA**
 - 1.108.1 Available under license
- 1.109 istack-commons 3.0.10**
 - 1.109.1 Available under license
- 1.110 spotbugs-annotations 3.1.12**
 - 1.110.1 Available under license
- 1.111 apache-aries-blueprint-webosgi 1.0.1**
 - 1.111.1 Available under license
- 1.112 apache-servicemix-bundles-commons-digester 1.8_4**
 - 1.112.1 Available under license
- 1.113 pyasn1-modules 0.2.8**
 - 1.113.1 Available under license
- 1.114 distlib 0.3.0**
 - 1.114.1 Available under license
- 1.115 bouncycastle-fips 1.0.2**
 - 1.115.1 Available under license

- 1.116 apache-felix-http-whiteboard 4.0.0**
 - 1.116.1 Available under license
- 1.117 apache-felix-coordinator 1.0.2**
 - 1.117.1 Available under license
- 1.118 apache-felix-framework-security 2.6.1**
 - 1.118.1 Available under license
- 1.119 apache-felix-http-servlet-api 1.1.2**
 - 1.119.1 Available under license
- 1.120 apache-felix-httplite-complete 0.1.6**
 - 1.120.1 Available under license
- 1.121 java-nats-streaming 2.2.3**
 - 1.121.1 Available under license
- 1.122 maven-settings 3.6.0**
 - 1.122.1 Available under license
- 1.123 maven-resolver-util 1.3.1**
 - 1.123.1 Available under license
- 1.124 maven-settings-builder 3.6.0**
 - 1.124.1 Available under license
- 1.125 maven-model-builder 3.6.0**
 - 1.125.1 Available under license
- 1.126 maven-resolver-transport-wagon 1.3.1**
 - 1.126.1 Available under license
- 1.127 maven-resolver-api 1.3.1**
 - 1.127.1 Available under license
- 1.128 maven-resolver-spi 1.3.1**
 - 1.128.1 Available under license
- 1.129 maven-resolver-impl 1.3.1**
 - 1.129.1 Available under license
- 1.130 maven-model 3.6.0**
 - 1.130.1 Available under license
- 1.131 maven-builder-support 3.6.0**
 - 1.131.1 Available under license
- 1.132 maven-repository-metadata 3.6.0**
 - 1.132.1 Available under license
- 1.133 maven-resolver-provider 3.6.0**
 - 1.133.1 Available under license
- 1.134 maven-resolver-connector-basic 1.3.1**
 - 1.134.1 Available under license
- 1.135 mpdecimal 2.4.2-3**

- 1.135.1 Available under license
- 1.136 libcap-ng 0.7.9-2.1build1**
 - 1.136.1 Available under license
- 1.137 netcat-openbsd 1.206-1ubuntu1**
 - 1.137.1 Available under license
- 1.138 rtmpdump 2.4+20151223.gitfa8646d.1-2build1**
 - 1.138.1 Available under license
- 1.139 iputils 20190709-3**
 - 1.139.1 Available under license
- 1.140 e2fsprogs 1.45.5-2ubuntu1**
 - 1.140.1 Available under license
- 1.141 mawk 1.3.4.20200120-2**
 - 1.141.1 Available under license
- 1.142 libcap 2.32-1**
 - 1.142.1 Available under license
- 1.143 findutils 4.7.0-1ubuntu1**
 - 1.143.1 Available under license
- 1.144 libsemanage-common 3.0-1build2**
 - 1.144.1 Available under license
- 1.145 selinux 3.0-1build2**
 - 1.145.1 Available under license
- 1.146 grep 3.4-1**
 - 1.146.1 Available under license
- 1.147 snappy-java 1.1.7**
 - 1.147.1 Available under license
- 1.148 checker-qual 2.11.1**
 - 1.148.1 Available under license
- 1.149 nano 4.8-1ubuntu1**
 - 1.149.1 Available under license
- 1.150 libpsl 0.21.0-1ubuntu1**
 - 1.150.1 Available under license
- 1.151 osgi-service-obr 1.0.2**
 - 1.151.1 Available under license
- 1.152 jsr305 1.3.9_1**
 - 1.152.1 Available under license
- 1.153 protobuf-java 3.12.0**
 - 1.153.1 Available under license
- 1.154 error_prone_annotations 2.3.4**
 - 1.154.1 Available under license

1.155 jersey 2.27

1.155.1 Available under license

1.156 nghttp2 1.40.0-1build1

1.156.1 Available under license

1.157 aop-alliance 2.5.0-b42

1.157.1 Available under license

1.158 adduser 3.118ubuntu2

1.158.1 Available under license

1.159 sensible-utils 0.0.12+nmu1

1.159.1 Available under license

1.160 debianutils 4.9.1

1.160.1 Available under license

1.161 libunistring 0.9.10-2

1.161.1 Available under license

1.162 libgpg-error 1.37-1

1.162.1 Available under license

1.163 hostname 3.23

1.163.1 Available under license

1.164 acl 2.2.53-6

1.164.1 Available under license

1.165 sed 4.7-1

1.165.1 Available under license

1.166 libffi 3.3-4

1.166.1 Available under license

1.167 init-system-helpers 1.57

1.167.1 Available under license

1.168 debconf 1.5.73

1.168.1 Available under license

1.169 ncurses 6.2-0ubuntu2

1.169.1 Available under license

1.170 base-passwd 3.5.47

1.170.1 Available under license

1.171 bzip2 1.0.8-2

1.171.1 Available under license

1.172 jackson 2.10.5

1.172.1 Available under license

1.173 cdebconf 0.251ubuntu1

1.173.1 Available under license

1.174 apache-felix-webconsole-plugins-memoryusage 1.0.10

- 1.174.1 Available under license
- 1.175 apache-servicemix-bundles-jasypt-spring31 1.9.3_1**
 - 1.175.1 Available under license
- 1.176 apache-felix-inventory 1.0.6**
 - 1.176.1 Available under license
- 1.177 apache-servicemix-specs-jaxp-api 2.9.0**
 - 1.177.1 Available under license
- 1.178 geronimo-connector 3.1.4**
 - 1.178.1 Available under license
- 1.179 apache-servicemix-specs-java-persistence-api 2.9.0**
 - 1.179.1 Available under license
- 1.180 servicemixbundlesjasypt 1.9.3_1**
 - 1.180.1 Available under license
- 1.181 servicemixspecsjaxbapi 2.9.0**
 - 1.181.1 Available under license
- 1.182 cglib 3.3.0.1**
 - 1.182.1 Available under license
- 1.183 jsr250 2.9.0**
 - 1.183.1 Available under license
- 1.184 triemap 1.2.0**
 - 1.184.1 Available under license
- 1.185 servicemixspecssaajapi 2.9.0**
 - 1.185.1 Available under license
- 1.186 apache-servicemix-specs-javamail-api 2.9.0**
 - 1.186.1 Available under license
- 1.187 apache-servicemix-bundles-cglib 3.3.0_1**
 - 1.187.1 Available under license
- 1.188 apache-servicemix-specs-jsr303-api 2.9.0**
 - 1.188.1 Available under license
- 1.189 jctools-core 3.1.0**
 - 1.189.1 Available under license
- 1.190 berkeley-db 5.3.28+dfsg1-0.6ubuntu2**
 - 1.190.1 Available under license
- 1.191 brotli 1.0.7-6ubuntu0.1**
 - 1.191.1 Available under license
- 1.192 commons-io 2.8.0**
 - 1.192.1 Available under license
- 1.193 checker-qual 3.5.0**
 - 1.193.1 Available under license

1.194 httpcomponents-client 4.5.13

1.194.1 Available under license

1.195 jasypt 1.9.3

1.195.1 Available under license

1.196 guava 29.0-jre

1.196.1 Available under license

1.197 idna 2.8

1.197.1 Available under license

1.198 appdirs 1.4.3

1.198.1 Available under license

1.199 pyparsing 2.4.6

1.199.1 Available under license

1.200 pyasn1 0.4.8

1.200.1 Available under license

1.201 toml 0.10.0

1.201.1 Available under license

1.202 apache-aries-jmx-api 1.1.5

1.202.1 Available under license

1.203 reflectasm 1.11.8

1.203.1 Available under license

1.204 packaging 19.2

1.204.1 Available under license

1.205 nose 1.3.7

1.205.1 Available under license

1.206 iotop 0.6

1.206.1 Available under license

1.207 snake-yaml 1.30

1.207.1 Available under license

1.208 bridgeutils 1.7-r0

1.208.1 Available under license

1.209 iconv 2.31

1.209.1 Available under license

1.210 attr 2.4.48-5

1.210.1 Available under license

1.211 diffutils 3.7-3

1.211.1 Available under license

1.212 mime-support 3.64ubuntu1

1.212.1 Available under license

1.213 lsb 11.1.0ubuntu2

- 1.213.1 Available under license
- 1.214 libxcrypt 4.4.10-10ubuntu4**
 - 1.214.1 Available under license
- 1.215 sysv-init 2.96-2.1ubuntu1**
 - 1.215.1 Available under license
- 1.216 commons-lang3 2.6**
 - 1.216.1 Available under license
- 1.217 reactive-streams 1.0.3**
 - 1.217.1 Available under license
- 1.218 commons-logging 1.2**
 - 1.218.1 Available under license
- 1.219 h2 1.4.200**
 - 1.219.1 Available under license
- 1.220 stax 4.2.1**
 - 1.220.1 Available under license
- 1.221 audience-annotations 0.5.0**
 - 1.221.1 Available under license
- 1.222 jakarta-annotation-api 1.3.5**
 - 1.222.1 Available under license
- 1.223 hibernate-commons-annotations 5.1.2.Final**
 - 1.223.1 Available under license
- 1.224 classmate 1.5.1**
 - 1.224.1 Available under license
- 1.225 commons-validator 1.5.1**
 - 1.225.1 Available under license
- 1.226 jakarta-validation-api 2.0.2**
 - 1.226.1 Available under license
- 1.227 commons-lang3 3.8.1**
 - 1.227.1 Available under license
- 1.228 commons-lang3 3.7**
 - 1.228.1 Available under license
- 1.229 commons-pool 2.9.0**
 - 1.229.1 Available under license
- 1.230 commons-codec 1.15**
 - 1.230.1 Available under license
- 1.231 hamcrest 2.2**
 - 1.231.1 Available under license
- 1.232 javax-el-api 3.0.0**
 - 1.232.1 Available under license

1.233 wrapper 3.2.3

1.233.1 Available under license

1.234 jcommander 1.72

1.234.1 Available under license

1.235 cdi-api 2.0.SP1

1.235.1 Available under license

1.236 txw2 2.3.3

1.236.1 Available under license

1.237 jaxb-runtime 2.3.3

1.237.1 Available under license

1.238 jersey-entity-filtering 2.27

1.238.1 Available under license

1.239 jersey-hk2 2.27

1.239.1 Available under license

1.240 maven-artifact 3.5.4

1.240.1 Available under license

1.241 jersey-media-json-jackson 2.27

1.241.1 Available under license

1.242 geronimo-ejb-3-1-spec 1.0.2

1.242.1 Available under license

1.243 jersey-media-sse 2.27

1.243.1 Available under license

1.244 commons-dbcp 2.8.0

1.244.1 Available under license

1.245 xpp 6.5.0

1.245.1 Available under license

1.246 htop 2.2.0-2build1

1.246.1 Available under license

1.247 zstd 1.4.4+dfsg-3ubuntu0.1

1.247.1 Available under license

1.248 commons-dbutils 1.7

1.248.1 Available under license

1.249 fdisk 2.34.0

1.249.1 Available under license

1.250 libtasn 4.16.0-2

1.250.1 Available under license

1.251 lz4 1.9.3

1.251.1 Available under license

1.252 zkclient 0.11

- 1.252.1 Available under license
- 1.253 asm 9.1**
 - 1.253.1 Available under license
- 1.254 javax-inject 2.5.0-b42**
 - 1.254.1 Available under license
- 1.255 google-auth-httpplib2 0.1.0**
 - 1.255.1 Available under license
- 1.256 ubuntu-keyring 2020.02.11.4**
 - 1.256.1 Available under license
- 1.257 json-java 20190722**
 - 1.257.1 Available under license
- 1.258 inotify 0.2.10**
 - 1.258.1 Available under license
- 1.259 asyncio 3.4.3**
 - 1.259.1 Available under license
- 1.260 cachecontrol 0.12.6**
 - 1.260.1 Available under license
- 1.261 contextlib2 0.6.0**
 - 1.261.1 Available under license
- 1.262 msgpack 0.6.2**
 - 1.262.1 Available under license
- 1.263 visual-studio-runtime 15.9.9(VC++ 2017)**
 - 1.263.1 Available under license
- 1.264 lockfile 0.12.2**
 - 1.264.1 Available under license
- 1.265 python-requests 2.22.0**
 - 1.265.1 Available under license
- 1.266 ply 3.11**
 - 1.266.1 Available under license
- 1.267 audience-annotations 0.12.0**
 - 1.267.1 Available under license
- 1.268 wagon-http-shared 3.4.3**
 - 1.268.1 Available under license
- 1.269 wagon-http 3.4.3**
 - 1.269.1 Available under license
- 1.270 wagon-file 3.4.3**
 - 1.270.1 Available under license
- 1.271 wagon-provider-api 3.4.3**
 - 1.271.1 Available under license

1.272 jta 1.2

1.272.1 Available under license

1.273 lz4 1.9.2-2ubuntu0.20.04.1

1.273.1 Available under license

1.274 python-stdlib-extensions 3.8.10-0ubuntu1~20.04

1.274.1 Available under license

1.275 jboss-logging 3.4.2.Final

1.275.1 Available under license

1.276 activation-api 1.2.0

1.276.1 Available under license

1.277 commons-lang3 3.12.0

1.277.1 Available under license

1.278 mpdecimal 2.5.1-r1

1.278.1 Available under license

1.279 bouncy-castle 1.69

1.279.1 Available under license

1.280 jakarta.xml.bind.api 2.3.3

1.280.1 Available under license

1.281 commons-io 2.11.0

1.281.1 Available under license

1.282 asm 9.2

1.282.1 Available under license

1.283 google-api-python-client 0.1.3

1.283.1 Available under license

1.284 readline-common 8.0-4

1.284.1 Available under license

1.285 libnghttp2-14 1.40.0-1build1

1.285.1 Available under license

1.286 apache-servicemix-bundles-javax-inject 1_3

1.286.1 Available under license

1.287 jcl-over-slf4j 1.7.32

1.287.1 Available under license

1.288 commons-compress 1.21

1.288.1 Available under license

1.289 aspect-j 1.9.7

1.289.1 Available under license

1.290 libssh 0.9.3-2ubuntu2.2

1.290.1 Available under license

1.291 jetty-continuation 9.4.43.v20210629

- 1.291.1 Available under license
- 1.292 servlet-api 4.0.1**
- 1.292.1 Available under license
- 1.293 procps 3.3.16-1ubuntu2.3**
- 1.293.1 Available under license
- 1.294 zstd-jni 1.5.0-4**
- 1.294.1 Available under license
- 1.295 libgcrypt 1.8.5-5ubuntu1.1**
- 1.295.1 Available under license
- 1.296 pam 1.3.1-5ubuntu4.3**
- 1.296.1 Available under license
- 1.297 tdb 1.4.5**
- 1.297.1 Available under license
- 1.298 commons-io 2.11.0**
- 1.298.1 Available under license
- 1.299 junit 4.13.2**
- 1.299.1 Available under license
- 1.300 iotop 0.6-24-g733f3f8-1**
- 1.300.1 Available under license
- 1.301 uritemplate 4.1.1**
- 1.301.1 Available under license
- 1.302 jackson 2.14.1**
- 1.302.1 Available under license
- 1.303 jackson 2.13.3**
- 1.303.1 Available under license
- 1.304 netty 4.1.69.Final**
- 1.304.1 Available under license
- 1.305 alpine-keys 2.4-r1**
- 1.305.1 Available under license
- 1.306 wget 1.20.3-1ubuntu2**
- 1.306.1 Available under license
- 1.307 swagger 2.1.11**
- 1.307.1 Available under license
- 1.308 six 1.14.0**
- 1.308.1 Available under license
- 1.309 bouncy-castle 1.70**
- 1.309.1 Available under license
- 1.310 libseccomp 2.5.1-1ubuntu1~20.04.2**
- 1.310.1 Available under license

- 1.311 swagger-core 2.1.11**
 - 1.311.1 Available under license
- 1.312 httpcomponents-core 4.4.15**
 - 1.312.1 Available under license
- 1.313 log4j-api 2.17.1**
 - 1.313.1 Available under license
- 1.314 apache-log4j 2.17.1**
 - 1.314.1 Available under license
- 1.315 log4j-slf4j-impl 2.17.1**
 - 1.315.1 Available under license
- 1.316 supervisor 4.2.4**
 - 1.316.1 Available under license
- 1.317 decorator 5.1.1**
 - 1.317.1 Available under license
- 1.318 chardet 3.0.4**
 - 1.318.1 Available under license
- 1.319 javassist 3.28.0-GA**
 - 1.319.1 Available under license
- 1.320 hikaricp 4.0.3**
 - 1.320.1 Available under license
- 1.321 hikaricp 3.3.1**
 - 1.321.1 Available under license
- 1.322 hikaricp 3.4.5**
 - 1.322.1 Available under license
- 1.323 swagger-annotations 2.1.11**
 - 1.323.1 Available under license
- 1.324 jetty-util-ajax 9.4.43.v20210629**
 - 1.324.1 Available under license
- 1.325 http2-hpack 9.4.43.v20210629**
 - 1.325.1 Available under license
- 1.326 jetty-webapp 9.4.43.v20210629**
 - 1.326.1 Available under license
- 1.327 jetty-servlets 9.4.43.v20210629**
 - 1.327.1 Available under license
- 1.328 jetty-alpn-server 9.4.43.v20210629**
 - 1.328.1 Available under license
- 1.329 jetty-xml 9.4.43.v20210629**
 - 1.329.1 Available under license
- 1.330 jetty-util 9.4.43.v20210629**

- 1.330.1 Available under license
- 1.331 jetty 9.4.43.v20210629**
 - 1.331.1 Available under license
- 1.332 jetty-security 9.4.43.v20210629**
 - 1.332.1 Available under license
- 1.333 jetty-client 9.4.43.v20210629**
 - 1.333.1 Available under license
- 1.334 jetty-proxy 9.4.43.v20210629**
 - 1.334.1 Available under license
- 1.335 http2-common 9.4.43.v20210629**
 - 1.335.1 Available under license
- 1.336 sizeof-agent 1.0.1**
 - 1.336.1 Available under license
- 1.337 error_prone_annotations 2.5.1**
 - 1.337.1 Available under license
- 1.338 jackson-xc 2.12.6**
 - 1.338.1 Available under license
- 1.339 encoder 1.2.3**
 - 1.339.1 Available under license
- 1.340 listenablefuture 1.0**
 - 1.340.1 Available under license
- 1.341 annotations 4.1.1.4**
 - 1.341.1 Available under license
- 1.342 jboss-logging 3.4.3.Final**
 - 1.342.1 Available under license
- 1.343 jandex 2.4.2.Final**
 - 1.343.1 Available under license
- 1.344 simpleclient 0.0.23**
 - 1.344.1 Available under license
- 1.345 simpleclient-common 0.0.23**
 - 1.345.1 Available under license
- 1.346 simpleclient-hotspot 0.0.23**
 - 1.346.1 Available under license
- 1.347 javax-activation 1.2.0**
 - 1.347.1 Available under license
- 1.348 alpn-api 1.1.2.v20150522**
 - 1.348.1 Available under license
- 1.349 jbossjstlapi 1.1.4.Final**
 - 1.349.1 Available under license

1.350 amqp-client 5.14.0

1.350.1 Available under license

1.351 swagger-models 2.1.12

1.351.1 Available under license

1.352 swagger 2.1.12

1.352.1 Available under license

1.353 swagger-annotations 2.1.12

1.353.1 Available under license

1.354 plexus-interpolation 1.25

1.354.1 Available under license

1.355 protobuf-java-util 3.11.4

1.355.1 Available under license

1.356 netty-codec 4.1.69.Final

1.356.1 Available under license

1.357 netty-handler-proxy 4.1.69.Final

1.357.1 Available under license

1.358 netty-transport-native-epoll 4.1.69.Final

1.358.1 Available under license

1.359 netty-transport 4.1.69.Final

1.359.1 Available under license

1.360 netty-codec-socks 4.1.69.Final

1.360.1 Available under license

1.361 netty-handler 4.1.69.Final

1.361.1 Available under license

1.362 netty-transport-native-unix-common 4.1.69.Final

1.362.1 Available under license

1.363 netty-resolver 4.1.69.Final

1.363.1 Available under license

1.364 swagger-core 2.1.12

1.364.1 Available under license

1.365 sshd-scp 2.8.0

1.365.1 Available under license

1.366 sshd-sftp 2.8.0

1.366.1 Available under license

1.367 ojdbc8 21.1.0.0

1.367.1 Available under license

1.368 plexus-utils 3.0.24

1.368.1 Available under license

1.369 ops4j-base-net 1.5.1

- 1.369.1 Available under license
- 1.370 ops4j-base-io 1.5.1**
 - 1.370.1 Available under license
- 1.371 ops4j-base-spi 1.5.1**
 - 1.371.1 Available under license
- 1.372 ops4j-base-util-collections 1.5.1**
 - 1.372.1 Available under license
- 1.373 ops4j-base-monitors 1.5.1**
 - 1.373.1 Available under license
- 1.374 ops4j-base-util-property 1.5.1**
 - 1.374.1 Available under license
- 1.375 atomix-utils 3.1.5**
 - 1.375.1 Available under license
- 1.376 ops4j-base-util-xml 1.5.1**
 - 1.376.1 Available under license
- 1.377 ops4j-base-lang 1.5.1**
 - 1.377.1 Available under license
- 1.378 atomix-storage 3.1.5**
 - 1.378.1 Available under license
- 1.379 websocket-client 9.4.43.v20210629**
 - 1.379.1 Available under license
- 1.380 websocket-servlet 9.4.43.v20210629**
 - 1.380.1 Available under license
- 1.381 websocket-server 9.4.43.v20210629**
 - 1.381.1 Available under license
- 1.382 websocket-common 9.4.43.v20210629**
 - 1.382.1 Available under license
- 1.383 websocket-api 9.4.43.v20210629**
 - 1.383.1 Available under license
- 1.384 jetty-jmx 9.4.43.v20210629**
 - 1.384.1 Available under license
- 1.385 json-path 2.7.0**
 - 1.385.1 Available under license
- 1.386 jetty-jndi 9.4.43.v20210629**
 - 1.386.1 Available under license
- 1.387 javax-websocket-client-impl 9.4.43.v20210629**
 - 1.387.1 Available under license
- 1.388 javax-websocket-server-impl 9.4.43.v20210629**
 - 1.388.1 Available under license

- 1.389 jetty-plus 9.4.43.v20210629**
 - 1.389.1 Available under license
- 1.390 jetty-jaas 9.4.43.v20210629**
 - 1.390.1 Available under license
- 1.391 cyrus-sasl 2.1.27+dfsg-2ubuntu0.1**
 - 1.391.1 Available under license
- 1.392 pax-swissbox-property 1.8.4**
 - 1.392.1 Available under license
- 1.393 javax-annotation-api 1.3.2**
 - 1.393.1 Available under license
- 1.394 slf4j 1.7.36**
 - 1.394.1 Available under license
- 1.395 ehcache 2.10.9.2**
 - 1.395.1 Available under license
- 1.396 txw2 2.3.6**
 - 1.396.1 Available under license
- 1.397 accessors-smart 2.4.8**
 - 1.397.1 Available under license
- 1.398 jaxb-runtime 2.3.6**
 - 1.398.1 Available under license
- 1.399 apache-log4j 2.17.2**
 - 1.399.1 Available under license
- 1.400 log4j-api 2.17.2**
 - 1.400.1 Available under license
- 1.401 bouncycastle-fips 1.0.2.3**
 - 1.401.1 Available under license
- 1.402 python 3.8.10-0ubuntu1~20.04**
 - 1.402.1 Available under license
- 1.403 zookeeper-jute 3.8.0**
 - 1.403.1 Available under license
- 1.404 zookeeper 3.8.0**
 - 1.404.1 Available under license
- 1.405 guava 31.1-jre**
 - 1.405.1 Available under license
- 1.406 classgraph 4.8.138**
 - 1.406.1 Available under license
- 1.407 log4j-slf4j-impl 2.17.2**
 - 1.407.1 Available under license
- 1.408 log4j-jcl 2.17.2**

- 1.408.1 Available under license
- 1.409 xnio-nio 3.3.8.Final**
 - 1.409.1 Available under license
- 1.410 error_prone_annotations 2.11.0**
 - 1.410.1 Available under license
- 1.411 urllib3 1.25.8-2ubuntu0.1**
 - 1.411.1 Available under license
- 1.412 gson 2.9.0**
 - 1.412.1 Available under license
- 1.413 ssl-config-core_2.13 0.4.2**
 - 1.413.1 Available under license
- 1.414 jline 3.21.0**
 - 1.414.1 Available under license
- 1.415 simpleclient-servlet 0.15.0**
 - 1.415.1 Available under license
- 1.416 simpleclient_servlet_common 0.15.0**
 - 1.416.1 Available under license
- 1.417 simpleclient-common 0.15.0**
 - 1.417.1 Available under license
- 1.418 json-smart 2.4.8**
 - 1.418.1 Available under license
- 1.419 python-setuptools 8.8.0**
 - 1.419.1 Available under license
- 1.420 py3-retrying 1.3.3-r3**
 - 1.420.1 Available under license
- 1.421 gdbm 1.23-r0**
 - 1.421.1 Available under license
- 1.422 xz 5.2.4-1ubuntu1.1**
 - 1.422.1 Available under license
- 1.423 gzip 1.10-0ubuntu4.1**
 - 1.423.1 Available under license
- 1.424 bash 5.0-6ubuntu1.2**
 - 1.424.1 Available under license
- 1.425 failsafe 2.4.4**
 - 1.425.1 Available under license
- 1.426 lombok 1.18.24**
 - 1.426.1 Available under license
- 1.427 libsepol 3.0-1ubuntu0.1**
 - 1.427.1 Available under license

- 1.428 jinja2 3.1.2**
 - 1.428.1 Available under license
- 1.429 libnsl 2.31**
 - 1.429.1 Available under license
- 1.430 animal-sniffer-annotation 1.21**
 - 1.430.1 Available under license
- 1.431 distro 1.4.0**
 - 1.431.1 Available under license
- 1.432 ipaddr 2.2.0**
 - 1.432.1 Available under license
- 1.433 progress 1.5**
 - 1.433.1 Available under license
- 1.434 protobuf-java 3.20.0**
 - 1.434.1 Available under license
- 1.435 retrying 1.3.3**
 - 1.435.1 Available under license
- 1.436 servlet-api 4.0.0**
 - 1.436.1 Available under license
- 1.437 servlet-api 3.1.0**
 - 1.437.1 Available under license
- 1.438 pkg_resources 0.0.0**
 - 1.438.1 Available under license
- 1.439 protobuf-java-util 3.20.0**
 - 1.439.1 Available under license
- 1.440 glibc 2.31-0ubuntu9.9**
 - 1.440.1 Available under license
- 1.441 grpc-auth 1.6.0**
 - 1.441.1 Available under license
- 1.442 grpc-netty 1.6.0**
 - 1.442.1 Available under license
- 1.443 decryptor 4.0.0.252**
 - 1.443.1 Available under license
- 1.444 jackson-datatype-jsr310 2.13.3**
 - 1.444.1 Available under license
- 1.445 jackson-databind 2.13.3**
 - 1.445.1 Available under license
- 1.446 jackson-annotations 2.13.3**
 - 1.446.1 Available under license
- 1.447 open-ldap 2.4.49+dfsg-2ubuntu1.9**

- 1.447.1 Available under license
- 1.448 iputils 20211215-r0**
 - 1.448.1 Available under license
- 1.449 libmd 1.0.4-r0**
 - 1.449.1 Available under license
- 1.450 jackson-datatype-jdk8 2.13.3**
 - 1.450.1 Available under license
- 1.451 jackson-module-parameter-names 2.13.3**
 - 1.451.1 Available under license
- 1.452 jackson-dataformat-yaml 2.13.3**
 - 1.452.1 Available under license
- 1.453 dpkg 1.19.7ubuntu3.2**
 - 1.453.1 Available under license
- 1.454 perfmark-api 0.25.0**
 - 1.454.1 Available under license
- 1.455 jline-remote-ssh 3.21.0**
 - 1.455.1 Available under license
- 1.456 jline-terminal 3.21.0**
 - 1.456.1 Available under license
- 1.457 jline-remote-telnet 3.21.0**
 - 1.457.1 Available under license
- 1.458 jline-terminal-jansi 3.21.0**
 - 1.458.1 Available under license
- 1.459 jline-style 3.21.0**
 - 1.459.1 Available under license
- 1.460 jline-builtins 3.21.0**
 - 1.460.1 Available under license
- 1.461 jline-reader 3.21.0**
 - 1.461.1 Available under license
- 1.462 jline-terminal-jna 3.21.0**
 - 1.462.1 Available under license
- 1.463 webjars-locator-core 0.50**
 - 1.463.1 Available under license
- 1.464 swagger-models 2.1.11**
 - 1.464.1 Available under license
- 1.465 swagger-integration 2.1.11**
 - 1.465.1 Available under license
- 1.466 msgpack 1.0.4**
 - 1.466.1 Available under license

- 1.467 keyutils 1.6-6ubuntu1.1**
 - 1.467.1 Available under license
- 1.468 e2fsprogs 1.45.5-2ubuntu1.1**
 - 1.468.1 Available under license
- 1.469 tomcat 9.0.64**
 - 1.469.1 Available under license
- 1.470 apt 2.0.9**
 - 1.470.1 Available under license
- 1.471 libc-utils 0.7.2-r3**
 - 1.471.1 Available under license
- 1.472 spring-framework 5.3.21**
 - 1.472.1 Available under license
- 1.473 spring-context 5.3.21**
 - 1.473.1 Available under license
- 1.474 netty-transport-native-unix-common 4.1.78.Final**
 - 1.474.1 Available under license
- 1.475 netty-codec 4.1.78.Final**
 - 1.475.1 Available under license
- 1.476 netty-handler 4.1.78.Final**
 - 1.476.1 Available under license
- 1.477 netty 4.1.78.Final**
 - 1.477.1 Available under license
- 1.478 netty-codec-http 4.1.78.Final**
 - 1.478.1 Available under license
- 1.479 spring-web 5.3.21**
 - 1.479.1 Available under license
- 1.480 netty-resolver 4.1.78.Final**
 - 1.480.1 Available under license
- 1.481 netty-transport 4.1.78.Final**
 - 1.481.1 Available under license
- 1.482 netty-handler-proxy 4.1.78.Final**
 - 1.482.1 Available under license
- 1.483 spring-tx 5.3.21**
 - 1.483.1 Available under license
- 1.484 spring-beans 5.3.21**
 - 1.484.1 Available under license
- 1.485 spring-jdbc 5.3.21**
 - 1.485.1 Available under license
- 1.486 spring-web-mvc 5.3.21**

- 1.486.1 Available under license
- 1.487 spring-expression 5.3.21**
 - 1.487.1 Available under license
- 1.488 spring-aop 5.3.21**
 - 1.488.1 Available under license
- 1.489 zookeeper 3.7.1**
 - 1.489.1 Available under license
- 1.490 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava**
 - 1.490.1 Available under license
- 1.491 netty-transport-native-epoll 4.1.78.Final**
 - 1.491.1 Available under license
- 1.492 netty-codec-socks 4.1.78.Final**
 - 1.492.1 Available under license
- 1.493 netty-resolver-dns 4.1.78.Final**
 - 1.493.1 Available under license
- 1.494 netty-transport-classes-epoll 4.1.78.Final**
 - 1.494.1 Available under license
- 1.495 netty-codec-dns 4.1.78.Final**
 - 1.495.1 Available under license
- 1.496 zookeeper-jute 3.7.1**
 - 1.496.1 Available under license
- 1.497 spring-aspects 5.3.21**
 - 1.497.1 Available under license
- 1.498 pam 1.5.2-r1**
 - 1.498.1 Available under license
- 1.499 python-requests 2.28.1**
 - 1.499.1 Available under license
- 1.500 byte-buddy 1.12.11**
 - 1.500.1 Available under license
- 1.501 spring-data-jpa 2.7.1**
 - 1.501.1 Available under license
- 1.502 spring-data-commons 2.7.1**
 - 1.502.1 Available under license
- 1.503 jetty 9.4.48.v20220622**
 - 1.503.1 Available under license
- 1.504 jetty-util 9.4.48.v20220622**
 - 1.504.1 Available under license
- 1.505 python-pip 20.0.2-5ubuntu1.6**
 - 1.505.1 Available under license

1.506 log4net 2.3.0.0

1.506.1 Available under license

1.507 jetty-util-ajax 9.4.48.v20220622

1.507.1 Available under license

1.508 jetty-security 9.4.48.v20220622

1.508.1 Available under license

1.509 tornado 6.2

1.509.1 Available under license

1.510 simpleclient_tracer_otel_agent 0.15.0

1.510.1 Available under license

1.511 simpleclient 0.15.0

1.511.1 Available under license

1.512 simpleclient_tracer_otel 0.15.0

1.512.1 Available under license

1.513 simpleclient_tracer_common 0.15.0

1.513.1 Available under license

1.514 zlib 1.2.11

1.514.1 Available under license

1.515 netty 4.1.79.Final

1.515.1 Available under license

1.516 rsa 4.9

1.516.1 Available under license

1.517 apache-servicemix-bundles-c3p0 0.9.5.5_1

1.517.1 Available under license

1.518 apache-felix-metatype 1.2.4

1.518.1 Available under license

1.519 pax-swissbox-core 1.8.4

1.519.1 Available under license

1.520 pax-swissbox-tracker 1.8.4

1.520.1 Available under license

1.521 rfc6991 6.0.10

1.521.1 Available under license

1.522 apache-aries-blueprint-cm 1.3.2

1.522.1 Available under license

1.523 c3p0 0.9.5.5_1

1.523.1 Available under license

1.524 pax-swissbox-lifecycle 1.8.4

1.524.1 Available under license

1.525 mssql-jdbc 9.2.0.jre8

- 1.525.1 Available under license
- 1.526 geronimo-atinject-1-0-spec 1.2**
 - 1.526.1 Available under license
- 1.527 apache-aries-spifly-dynamic-bundle 1.3.2**
 - 1.527.1 Available under license
- 1.528 apache-aries-blueprint-core 1.10.3**
 - 1.528.1 Available under license
- 1.529 pax-swissbox-extender 1.8.4**
 - 1.529.1 Available under license
- 1.530 pax-swissbox-optional-jcl 1.8.4**
 - 1.530.1 Available under license
- 1.531 gnupg 2.2.19-3ubuntu2.2**
 - 1.531.1 Available under license
- 1.532 json-java 20210307**
 - 1.532.1 Available under license
- 1.533 urlib3 1.26.12**
 - 1.533.1 Available under license
- 1.534 grpc-netty 1.48.0**
 - 1.534.1 Available under license
- 1.535 webencodings 0.5.1**
 - 1.535.1 Available under license
- 1.536 packaging 21.3**
 - 1.536.1 Available under license
- 1.537 tenacity 8.0.1**
 - 1.537.1 Available under license
- 1.538 libcrypt 4.4.10-10ubuntu4**
 - 1.538.1 Available under license
- 1.539 six 1.16.0**
 - 1.539.1 Available under license
- 1.540 pyparsing 3.0.9**
 - 1.540.1 Available under license
- 1.541 futures 3.3.0**
 - 1.541.1 Available under license
- 1.542 chardet 5.0.0**
 - 1.542.1 Available under license
- 1.543 libc 2.31-0ubuntu9.9**
 - 1.543.1 Available under license
- 1.544 libldap-common 2.4.49+dfsg-2ubuntu1.9**
 - 1.544.1 Available under license

1.545 zstd 1.5.0

1.545.1 Available under license

1.546 jsonassert 1.5.1

1.546.1 Available under license

1.547 vertx-core 4.3.2

1.547.1 Available under license

1.548 pep517 0.8.2

1.548.1 Available under license

1.549 colorama 0.4.3

1.549.1 Available under license

1.550 packaging 16.8

1.550.1 Available under license

1.551 html5lib 1.0.1

1.551.1 Available under license

1.552 packaging 20.3

1.552.1 Available under license

1.553 distro 1.7.0

1.553.1 Available under license

1.554 importlib-resources 5.9.0

1.554.1 Available under license

1.555 grpc-grpclb 1.48.0

1.555.1 Available under license

1.556 jackson-annotations 2.13.4

1.556.1 Available under license

1.557 jackson 2.13.4

1.557.1 Available under license

1.558 jackson-dataformat-yaml 2.13.4

1.558.1 Available under license

1.559 cglib 3.3.0

1.559.1 Available under license

1.560 idna 15.0.0

1.560.1 Available under license

1.561 jackson-datatype-jsr310 2.13.4

1.561.1 Available under license

1.562 pcre 10.34-7ubuntu0.1

1.562.1 Available under license

1.563 spring-web-mvc 5.3.23

1.563.1 Available under license

1.564 spring-context 5.3.23

- 1.564.1 Available under license
- 1.565 spring-expression 5.3.23**
- 1.565.1 Available under license
- 1.566 spring-beans 5.3.23**
- 1.566.1 Available under license
- 1.567 jackson-module-parameter-names 2.13.4**
- 1.567.1 Available under license
- 1.568 spring-framework 5.3.23**
- 1.568.1 Available under license
- 1.569 metrics 4.2.12**
- 1.569.1 Available under license
- 1.570 spring-aop 5.3.23**
- 1.570.1 Available under license
- 1.571 jackson-datatype-jdk8 2.13.4**
- 1.571.1 Available under license
- 1.572 spring-web 5.3.23**
- 1.572.1 Available under license
- 1.573 tomcat-coyote 9.0.64**
- 1.573.1 Available under license
- 1.574 jax-rpc 1.1**
- 1.574.1 Available under license
- 1.575 gson 2.9.1**
- 1.575.1 Available under license
- 1.576 scala 2.13.9.v20220913-140622-VFINAL-986dcc1**
- 1.576.1 Available under license
- 1.577 pcre 8.39-12ubuntu0.1**
- 1.577.1 Available under license
- 1.578 audit 2.8.5-2ubuntu6**
- 1.578.1 Available under license
- 1.579 util-linux 2.34-0.1ubuntu9.3**
- 1.579.1 Available under license
- 1.580 activation-api 1.2.1**
- 1.580.1 Available under license
- 1.581 ojdbc 21.1.0.0**
- 1.581.1 Available under license
- 1.582 httplib 1.0.0**
- 1.582.1 Available under license
- 1.583 jetty-util 9.4.49.v20220914**
- 1.583.1 Available under license

- 1.584 postgresql 42.4.2**
 - 1.584.1 Available under license
- 1.585 postgresql-jdbc 42.4.2**
 - 1.585.1 Available under license
- 1.586 jetty-util-ajax 9.4.49.v20220914**
 - 1.586.1 Available under license
- 1.587 jetty-security 9.4.49.v20220914**
 - 1.587.1 Available under license
- 1.588 jetty 9.4.49.v20220914**
 - 1.588.1 Available under license
- 1.589 tomcat 9.0.68**
 - 1.589.1 Available under license
- 1.590 metrics-json 4.2.12**
 - 1.590.1 Available under license
- 1.591 jansi 2.4.0**
 - 1.591.1 Available under license
- 1.592 jackson-databind 2.13.4.2**
 - 1.592.1 Available under license
- 1.593 zlib 1.2.11.dfsg-2ubuntu1.5**
 - 1.593.1 Available under license
- 1.594 readline 8.2.0-r0**
 - 1.594.1 Available under license
- 1.595 py3-packaging 21.3-r2**
 - 1.595.1 Available under license
- 1.596 py3-parsing 3.0.9-r0**
 - 1.596.1 Available under license
- 1.597 py3-six 1.16.0-r3**
 - 1.597.1 Available under license
- 1.598 apache-commons-text 1.4**
 - 1.598.1 Available under license
- 1.599 apache-commons-text 1.10.0**
 - 1.599.1 Available under license
- 1.600 scala 2.13.9**
 - 1.600.1 Available under license
- 1.601 perl 5.30.0-9ubuntu0.3**
 - 1.601.1 Available under license
- 1.602 tomcat-coyote 9.0.68**
 - 1.602.1 Available under license
- 1.603 asm-commons 9.2**

- 1.603.1 Available under license
- 1.604 asm-tree 9.2**
 - 1.604.1 Available under license
- 1.605 netty-transport 4.1.84.Final**
 - 1.605.1 Available under license
- 1.606 netty-transport-native-unix-common 4.1.84.Final**
 - 1.606.1 Available under license
- 1.607 netty 4.1.84.Final**
 - 1.607.1 Available under license
- 1.608 netty-handler 4.1.84.Final**
 - 1.608.1 Available under license
- 1.609 netty-codec 4.1.84.Final**
 - 1.609.1 Available under license
- 1.610 netty-resolver 4.1.84.Final**
 - 1.610.1 Available under license
- 1.611 netty-codec-http 4.1.84.Final**
 - 1.611.1 Available under license
- 1.612 zlib 1.2.13-r0**
 - 1.612.1 Available under license
- 1.613 antlr-runtime 4.9.3**
 - 1.613.1 Available under license
- 1.614 netty-transport-classes-epoll 4.1.84.Final**
 - 1.614.1 Available under license
- 1.615 netty-resolver-dns 4.1.84.Final**
 - 1.615.1 Available under license
- 1.616 netty-codec-dns 4.1.84.Final**
 - 1.616.1 Available under license
- 1.617 apk-tools 2.12.10-r1**
 - 1.617.1 Available under license
- 1.618 netty-handler-proxy 4.1.84.Final**
 - 1.618.1 Available under license
- 1.619 netty-codec-socks 4.1.84.Final**
 - 1.619.1 Available under license
- 1.620 expat 2.5.0-r0**
 - 1.620.1 Available under license
- 1.621 importlib-metadata 5.9.0**
 - 1.621.1 Available under license
- 1.622 python-pip 22.3.1**
 - 1.622.1 Available under license

1.623 netcat-openbsd 1.130-r4
1.623.1 Available under license

1.624 libffi 3.4.4-r0
1.624.1 Available under license

1.625 pax-utils 1.3.5-r1
1.625.1 Available under license

1.626 drill 1.8.3-r0
1.626.1 Available under license

1.627 libunistring 1.1-r0
1.627.1 Available under license

1.628 libintl 0.21.1-r1
1.628.1 Available under license

1.629 libbsd 0.11.7-r0
1.629.1 Available under license

1.630 ldns 1.8.3-r0
1.630.1 Available under license

1.631 libcap 2.66-r0
1.631.1 Available under license

1.632 gettext 0.21.1-r1
1.632.1 Available under license

1.633 tzdata 2022f-r1
1.633.1 Available under license

1.634 sqlite 3.31.1-4ubuntu0.5
1.634.1 Available under license

1.635 cpp 12.2.1_git20220924-r4
1.635.1 Available under license

1.636 equinox 3.16.300
1.636.1 Available under license

1.637 eclipse-osgi 3.16.300
1.637.1 Available under license

1.638 sh 1.14.3
1.638.1 Available under license

1.639 brotli 1.0.9-r9
1.639.1 Available under license

1.640 musl 1.2.3-r4
1.640.1 Available under license

1.641 distlib 0.3.6
1.641.1 Available under license

1.642 colorama 0.4.5

- 1.642.1 Available under license
- 1.643 python-certifi 2022.09.24**
- 1.643.1 Available under license
- 1.644 pep517 0.13.0**
- 1.644.1 Available under license
- 1.645 nghttp2 1.51.0-r0**
- 1.645.1 Available under license
- 1.646 bzip2 1.0.8-r4**
- 1.646.1 Available under license
- 1.647 python-setuptools 65.6.0**
- 1.647.1 Available under license
- 1.648 alpine-baselayout 3.4.0-r0**
- 1.648.1 Available under license
- 1.649 alpine-baselayout-data 3.4.0-r0**
- 1.649.1 Available under license
- 1.650 busybox 1.35.0-r29**
- 1.650.1 Available under license
- 1.651 ssl-client 1.35.0-r29**
- 1.651.1 Available under license
- 1.652 apache-felix-framework 6.0.5**
- 1.652.1 Available under license
- 1.653 apache-karaf-wrapper-core 4.3.6**
- 1.653.1 Available under license
- 1.654 metrics 4.1.28**
- 1.654.1 Available under license
- 1.655 apache-karaf-webconsole-instance 4.3.6**
- 1.655.1 Available under license
- 1.656 org.apache.felix.cm.json 1.0.6**
- 1.656.1 Available under license
- 1.657 org-osgi-util-function 1.2.0**
- 1.657.1 Available under license
- 1.658 apache-karaf-webconsole-console 4.3.6**
- 1.658.1 Available under license
- 1.659 apache-karaf-client 4.3.6**
- 1.659.1 Available under license
- 1.660 apache-karaf-system-core 4.3.6**
- 1.660.1 Available under license
- 1.661 xbean-bundleutils 4.20**
- 1.661.1 Available under license

- 1.662 metrics-graphite 4.1.28**
 - 1.662.1 Available under license
- 1.663 apache-karaf-shell-commands 4.3.6**
 - 1.663.1 Available under license
- 1.664 apache-karaf-log-core 4.3.6**
 - 1.664.1 Available under license
- 1.665 apache-karaf-scr-state 4.3.6**
 - 1.665.1 Available under license
- 1.666 org.apache.servicemix.bundles.spring-security-crypto 5.3.3.RELEASE_2**
 - 1.666.1 Available under license
- 1.667 apache-karaf-deployer-blueprint 4.3.6**
 - 1.667.1 Available under license
- 1.668 pax-url-aether-support 2.6.10**
 - 1.668.1 Available under license
- 1.669 apache-karaf-features-command 4.3.6**
 - 1.669.1 Available under license
- 1.670 apache-karaf-bundle-blueprintstate 4.3.6**
 - 1.670.1 Available under license
- 1.671 apache-karaf-kar-core 4.3.6**
 - 1.671.1 Available under license
- 1.672 apache-karaf-specs-java-xml 4.3.6**
 - 1.672.1 Available under license
- 1.673 jolokia 1.7.1**
 - 1.673.1 Available under license
- 1.674 apache-karaf-http-core 4.3.6**
 - 1.674.1 Available under license
- 1.675 apache-karaf-service-core 4.3.6**
 - 1.675.1 Available under license
- 1.676 org.apache.servicemix.specs.activation-api-1.2.1 1.2.1_3**
 - 1.676.1 Available under license
- 1.677 apache-karaf-service-guard 4.3.6**
 - 1.677.1 Available under license
- 1.678 metrics-jvm 4.1.28**
 - 1.678.1 Available under license
- 1.679 apache-karaf-scr-management 4.3.6**
 - 1.679.1 Available under license
- 1.680 apache-karaf-shell-table 4.3.6**
 - 1.680.1 Available under license
- 1.681 apache-karaf-jaas-config 4.3.6**

- 1.681.1 Available under license
- 1.682 apache-karaf-features-extension 4.3.6**
 - 1.682.1 Available under license
- 1.683 apache-karaf-specs-locator 4.3.6**
 - 1.683.1 Available under license
- 1.684 apache-karaf-deployer-wrap 4.3.6**
 - 1.684.1 Available under license
- 1.685 xbean-finder 4.20**
 - 1.685.1 Available under license
- 1.686 org.apache.sling.commons.johnzon 1.2.6**
 - 1.686.1 Available under license
- 1.687 org.apache.karaf.jaas.spring-security-crypto 4.3.6**
 - 1.687.1 Available under license
- 1.688 apache-karaf-management-server 4.3.6**
 - 1.688.1 Available under license
- 1.689 apache-karaf-deployer-kar 4.3.6**
 - 1.689.1 Available under license
- 1.690 apache-karaf-instance-core 4.3.6**
 - 1.690.1 Available under license
- 1.691 apache-karaf-deployer-features 4.3.6**
 - 1.691.1 Available under license
- 1.692 apache-aries-proxy 1.1.12**
 - 1.692.1 Available under license
- 1.693 apache-karaf-diagnostic-boot 4.3.6**
 - 1.693.1 Available under license
- 1.694 apache-karaf-config-core 4.3.6**
 - 1.694.1 Available under license
- 1.695 apache-karaf-shell-console 4.3.6**
 - 1.695.1 Available under license
- 1.696 org.apache.felix.configurator 1.0.14**
 - 1.696.1 Available under license
- 1.697 xbean-reflect 4.20**
 - 1.697.1 Available under license
- 1.698 apache-karaf-obr-core 4.3.6**
 - 1.698.1 Available under license
- 1.699 org.apache.felix.configadmin.plugin.interpolation 1.1.4**
 - 1.699.1 Available under license
- 1.700 apache-karaf-jaas-modules 4.3.6**
 - 1.700.1 Available under license

1.701 manual 4.3.6

1.701.1 Available under license

1.702 apache-karaf-shell-ssh 4.3.6

1.702.1 Available under license

1.703 apache-felix-scr 2.1.30

1.703.1 Available under license

1.704 apache-karaf-bundle-core 4.3.6

1.704.1 Available under license

1.705 sshd-osgi 2.8.0

1.705.1 Available under license

1.706 apache-felix-webconsole 4.7.0

1.706.1 Available under license

1.707 apache-servicemix-specs-locator 2.10

1.707.1 Available under license

1.708 apache-karaf-package-core 4.3.6

1.708.1 Available under license

1.709 apache-karaf-jaas-command 4.3.6

1.709.1 Available under license

1.710 apache-karaf-jaas-blueprint-jasypt 4.3.6

1.710.1 Available under license

1.711 apache-karaf-specs-java-xml-ws 4.3.6

1.711.1 Available under license

1.712 pax-url-commons 2.6.10

1.712.1 Available under license

1.713 apache-karaf-jaas-boot 4.3.6

1.713.1 Available under license

1.714 apache-karaf-shell-core 4.3.6

1.714.1 Available under license

1.715 org.apache.servicemix.bundles.javax-websocket-api 1.1_1

1.715.1 Available under license

1.716 apache-karaf-tools-utils 4.3.6

1.716.1 Available under license

1.717 org.apache.felix.converter 1.0.14

1.717.1 Available under license

1.718 pax-swissbox-property 1.8.5

1.718.1 Available under license

1.719 apache-karaf-audit-core 4.3.6

1.719.1 Available under license

1.720 apache-karaf-web-core 4.3.6

- 1.720.1 Available under license
- 1.721 metrics-health-checks 4.1.28**
 - 1.721.1 Available under license
- 1.722 apache-karaf-maven-core 4.3.6**
 - 1.722.1 Available under license
- 1.723 apache-karaf-webconsole-http 4.3.6**
 - 1.723.1 Available under license
- 1.724 eclipse-jdt-annotation 2.2.600**
 - 1.724.1 Available under license
- 1.725 apache-karaf-specs-activator 4.3.6**
 - 1.725.1 Available under license
- 1.726 apache-karaf-webconsole-gogo 4.3.6**
 - 1.726.1 Available under license
- 1.727 apache-karaf-jaas-blueprint-config 4.3.6**
 - 1.727.1 Available under license
- 1.728 apache-karaf-services-eventadmin 4.3.6**
 - 1.728.1 Available under license
- 1.729 apache-felix-file-install 3.7.4**
 - 1.729.1 Available under license
- 1.730 apache-karaf-main 4.3.6**
 - 1.730.1 Available under license
- 1.731 apache-karaf-profile-core 4.3.6**
 - 1.731.1 Available under license
- 1.732 apache-karaf-event 4.3.6**
 - 1.732.1 Available under license
- 1.733 karafjaasjasypt 4.3.6**
 - 1.733.1 Available under license
- 1.734 apache-felix-http-jetty 4.1.12**
 - 1.734.1 Available under license
- 1.735 apache-karaf-jdbc-core 4.3.6**
 - 1.735.1 Available under license
- 1.736 apache-felix-configadmin 1.9.22**
 - 1.736.1 Available under license
- 1.737 apache-karaf-webconsole-features 4.3.6**
 - 1.737.1 Available under license
- 1.738 org-osgi-util-promise 1.2.0**
 - 1.738.1 Available under license
- 1.739 apache-karaf-diagnostic-core 4.3.6**
 - 1.739.1 Available under license

- 1.740 jetty-osgi-alpn 9.4.43.v20210629**
 - 1.740.1 Available under license
- 1.741 apache-karaf-features-core 4.3.6**
 - 1.741.1 Available under license
- 1.742 metrics-jmx 4.1.28**
 - 1.742.1 Available under license
- 1.743 jolokiajsr 1.7.1**
 - 1.743.1 Available under license
- 1.744 ncurses 6.3_p20221119-r0**
 - 1.744.1 Available under license
- 1.745 py3-pip 22.3.1-r1**
 - 1.745.1 Available under license
- 1.746 alpine-baselayout 3.4.0-r0**
 - 1.746.1 Available under license
- 1.747 py3-setuptools 65.6.0-r0**
 - 1.747.1 Available under license
- 1.748 python 3.8.10-0ubuntu1~20.04.5**
 - 1.748.1 Available under license
- 1.749 expat 2.2.9-1ubuntu0.6**
 - 1.749.1 Available under license
- 1.750 jackson-annotations 2.14.1**
 - 1.750.1 Available under license
- 1.751 jackson-databind 2.14.1**
 - 1.751.1 Available under license
- 1.752 jetty-jaspi 9.4.43.v20210629**
 - 1.752.1 Available under license
- 1.753 jetty-rewrite 9.4.43.v20210629**
 - 1.753.1 Available under license
- 1.754 jetty-deploy 9.4.43.v20210629**
 - 1.754.1 Available under license
- 1.755 jackson-dataformat-yaml 2.14.1**
 - 1.755.1 Available under license
- 1.756 shadow 4.8.1-1ubuntu5.20.04.4**
 - 1.756.1 Available under license
- 1.757 postgresql-jdbc 42.5.1**
 - 1.757.1 Available under license
- 1.758 wget 1.21.3-r2**
 - 1.758.1 Available under license
- 1.759 shadow-utils 4.13-r0**

- 1.759.1 Available under license
- 1.760 libidn 2.3.4-r0**
 - 1.760.1 Available under license
- 1.761 shadow 4.13-r0**
 - 1.761.1 Available under license
- 1.762 xz 5.2.9-r0**
 - 1.762.1 Available under license
- 1.763 ca-certificates 20211016ubuntu0.20.04.1**
 - 1.763.1 Available under license
- 1.764 netty-transport-native-epoll 4.1.84.Final**
 - 1.764.1 Available under license
- 1.765 scala-java8-compat_2.13 1.0.2**
 - 1.765.1 Available under license
- 1.766 python-certifi 2022.12.07**
 - 1.766.1 Available under license
- 1.767 python-certifi 2022.12.7**
 - 1.767.1 Available under license
- 1.768 scala-parser-combinators_2.13 1.1.2**
 - 1.768.1 Available under license
- 1.769 postgresql 42.5.1**
 - 1.769.1 Available under license
- 1.770 google-api-core 2.11.0**
 - 1.770.1 Available under license
- 1.771 nspr 4.35-r0**
 - 1.771.1 Available under license
- 1.772 tzdata 2022g-0ubuntu0.20.04.1**
 - 1.772.1 Available under license
- 1.773 jackson-dataformat-csv 2.14.1**
 - 1.773.1 Available under license
- 1.774 pcre 10.42-r0**
 - 1.774.1 Available under license
- 1.775 bash 5.2.15-r0**
 - 1.775.1 Available under license
- 1.776 jsonpickle 3.0.1**
 - 1.776.1 Available under license
- 1.777 slf4j 1.7.36**
 - 1.777.1 Available under license
- 1.778 slf4j 1.7.32**
 - 1.778.1 Available under license

1.779 protobuf-java 3.21.12

1.779.1 Available under license

1.780 ca-certificates 20220614-r4

1.780.1 Available under license

1.781 curator-x-discovery 5.4.0

1.781.1 Available under license

1.782 curator-framework 5.4.0

1.782.1 Available under license

1.783 curator-recipes 5.4.0

1.783.1 Available under license

1.784 curator-client 5.4.0

1.784.1 Available under license

1.785 protobuf-java-util 3.21.12

1.785.1 Available under license

1.786 python-requests 2.28.2

1.786.1 Available under license

1.787 hibernate 5.6.9.Final

1.787.1 Available under license

1.788 bcel 6.6.0

1.788.1 Available under license

1.789 sqlite 3.40.1-r0

1.789.1 Available under license

1.790 reload4j 2.17.2

1.790.1 Available under license

1.791 reload4j 2.17.1

1.791.1 Available under license

1.792 markupsafe 2.1.2

1.792.1 Available under license

1.793 python-setuptools 45.2.0-1ubuntu0.1

1.793.1 Available under license

1.794 python-pkg-resources 45.2.0-1ubuntu0.1

1.794.1 Available under license

1.795 cachetools 5.3.0

1.795.1 Available under license

1.796 wheel 0.34.2-1ubuntu0.1

1.796.1 Available under license

1.797 procps 3.3.17-r2

1.797.1 Available under license

1.798 libproc 3.3.17-r2

- 1.798.1 Available under license
- 1.799 apache-servicemix-bundles-kafka-clients 3.2.3_1**
 - 1.799.1 Available under license
- 1.800 htop 3.2.1-r1**
 - 1.800.1 Available under license
- 1.801 libc6-compat 1.2.3-r4**
 - 1.801.1 Available under license
- 1.802 jvm-hotspot-amazon 11.0.18u10**
 - 1.802.1 Available under license
- 1.803 pam 1.3.1-5ubuntu4.6**
 - 1.803.1 Available under license
- 1.804 restconf-common-models 1.13.8**
 - 1.804.1 Available under license
- 1.805 yang-data-api 6.0.12**
 - 1.805.1 Available under license
- 1.806 cds-access-client 3.0.16**
 - 1.806.1 Available under license
- 1.807 web-api 0.13.11**
 - 1.807.1 Available under license
- 1.808 openconfig-parser-support 6.0.12**
 - 1.808.1 Available under license
- 1.809 cds-access-api 3.0.16**
 - 1.809.1 Available under license
- 1.810 aaa-password-service-impl 0.13.11**
 - 1.810.1 Available under license
- 1.811 mdsal-binding-runtime-spi 7.0.14**
 - 1.811.1 Available under license
- 1.812 openconfig-model-api 6.0.12**
 - 1.812.1 Available under license
- 1.813 mdsal-binding-runtime-osgi 7.0.14**
 - 1.813.1 Available under license
- 1.814 ietf-restconf 1.13.8**
 - 1.814.1 Available under license
- 1.815 yang-data-transform 6.0.12**
 - 1.815.1 Available under license
- 1.816 sal-cluster-admin-api 3.0.16**
 - 1.816.1 Available under license
- 1.817 yang-data-codec-binfmt 6.0.12**
 - 1.817.1 Available under license

- 1.818 web-osgi-impl 0.13.11**
 - 1.818.1 Available under license
- 1.819 mdsal-binding-generator-api 7.0.14**
 - 1.819.1 Available under license
- 1.820 rfc7895 7.0.14**
 - 1.820.1 Available under license
- 1.821 aaa-filterchain 0.13.11**
 - 1.821.1 Available under license
- 1.822 mdsal-binding-api 7.0.14**
 - 1.822.1 Available under license
- 1.823 mdsal-binding-spi 7.0.14**
 - 1.823.1 Available under license
- 1.824 rfc8525 7.0.14**
 - 1.824.1 Available under license
- 1.825 ietf-netconf-monitoring-extension 1.13.8**
 - 1.825.1 Available under license
- 1.826 rfc8040-parser-support 6.0.12**
 - 1.826.1 Available under license
- 1.827 sal-distributed-eos 3.0.16**
 - 1.827.1 Available under license
- 1.828 mdsal-dom-schema-osgi 7.0.14**
 - 1.828.1 Available under license
- 1.829 odlex-model-api 6.0.12**
 - 1.829.1 Available under license
- 1.830 yang-parser-api 6.0.12**
 - 1.830.1 Available under license
- 1.831 mdsal-dom-broker 7.0.14**
 - 1.831.1 Available under license
- 1.832 aaa-shiro-api 0.13.11**
 - 1.832.1 Available under license
- 1.833 rfc6241-model-api 6.0.12**
 - 1.833.1 Available under license
- 1.834 rfc8528-model-api 6.0.12**
 - 1.834.1 Available under license
- 1.835 aaa-shiro 0.13.11**
 - 1.835.1 Available under license
- 1.836 rfc8528-data-api 6.0.12**
 - 1.836.1 Available under license
- 1.837 netty-threadgroup-config 0.14.16**

- 1.837.1 Available under license
- 1.838 netconf-dom-api 1.13.8**
 - 1.838.1 Available under license
- 1.839 threadpool-config-api 0.14.16**
 - 1.839.1 Available under license
- 1.840 mdsal-binding-dom-codec-osgi 7.0.14**
 - 1.840.1 Available under license
- 1.841 yang-xpath-impl 6.0.12**
 - 1.841.1 Available under license
- 1.842 yang-model-util 6.0.12**
 - 1.842.1 Available under license
- 1.843 ietf-type-util 7.0.14**
 - 1.843.1 Available under license
- 1.844 mdsal-eos-binding-api 7.0.14**
 - 1.844.1 Available under license
- 1.845 ietf-topology 2013.10.21.19.14**
 - 1.845.1 Available under license
- 1.846 ietf-netconf-nmda 1.13.8**
 - 1.846.1 Available under license
- 1.847 mdsal-eos-common-spi 7.0.14**
 - 1.847.1 Available under license
- 1.848 mdsal-eos-binding-adapter 7.0.14**
 - 1.848.1 Available under license
- 1.849 netconf-auth 1.13.8**
 - 1.849.1 Available under license
- 1.850 restconf-common 1.13.8**
 - 1.850.1 Available under license
- 1.851 rfc7952-model-api 6.0.12**
 - 1.851.1 Available under license
- 1.852 sal-clustering-commons 3.0.16**
 - 1.852.1 Available under license
- 1.853 mdsal-singleton-common-api 7.0.14**
 - 1.853.1 Available under license
- 1.854 mdsal-common-api 7.0.14**
 - 1.854.1 Available under license
- 1.855 restconf-nb-rfc8040 1.13.8**
 - 1.855.1 Available under license
- 1.856 servlet-jersey2 0.13.11**
 - 1.856.1 Available under license

- 1.857 repackaged-akka 3.0.16**
 - 1.857.1 Available under license
- 1.858 yang-xpath-api 6.0.12**
 - 1.858.1 Available under license
- 1.859 yang-data-util 6.0.12**
 - 1.859.1 Available under license
- 1.860 sal-akka-raft 3.0.16**
 - 1.860.1 Available under license
- 1.861 yang-parser-spi 6.0.12**
 - 1.861.1 Available under license
- 1.862 rfc8528-parser-support 6.0.12**
 - 1.862.1 Available under license
- 1.863 mdsal-binding-runtime-api 7.0.14**
 - 1.863.1 Available under license
- 1.864 mdsal-dom-spi 7.0.14**
 - 1.864.1 Available under license
- 1.865 rfc8040-model-api 6.0.12**
 - 1.865.1 Available under license
- 1.866 mdsal-binding-dom-codec-spi 7.0.14**
 - 1.866.1 Available under license
- 1.867 mdsal-binding-generator-util 7.0.14**
 - 1.867.1 Available under license
- 1.868 rfc7952-parser-support 6.0.12**
 - 1.868.1 Available under license
- 1.869 mdsal-dom-api 7.0.14**
 - 1.869.1 Available under license
- 1.870 mdsal-binding-util 7.0.14**
 - 1.870.1 Available under license
- 1.871 aaa-encrypt-service-impl 0.13.11**
 - 1.871.1 Available under license
- 1.872 util 6.0.12**
 - 1.872.1 Available under license
- 1.873 aaa-cert 0.13.11**
 - 1.873.1 Available under license
- 1.874 cds-dom-api 3.0.16**
 - 1.874.1 Available under license
- 1.875 yang-xpath-antlr 6.0.12**
 - 1.875.1 Available under license
- 1.876 aaa-encrypt-service 0.13.11**

- 1.876.1 Available under license
- 1.877 mdsal-binding-dom-codec 7.0.14**
 - 1.877.1 Available under license
- 1.878 yang-model-api 6.0.12**
 - 1.878.1 Available under license
- 1.879 rfc6991-ietf-inet-types 7.0.14**
 - 1.879.1 Available under license
- 1.880 sal-distributed-datastore 3.0.16**
 - 1.880.1 Available under license
- 1.881 rfc6241-parser-support 6.0.12**
 - 1.881.1 Available under license
- 1.882 ietf-netconf 1.13.8**
 - 1.882.1 Available under license
- 1.883 rfc6643-parser-support 6.0.12**
 - 1.883.1 Available under license
- 1.884 yang-parser-antlr 6.0.12**
 - 1.884.1 Available under license
- 1.885 sal-common-util 3.0.16**
 - 1.885.1 Available under license
- 1.886 cds-mgmt-api 3.0.16**
 - 1.886.1 Available under license
- 1.887 rfc6536-parser-support 6.0.12**
 - 1.887.1 Available under license
- 1.888 sal-cluster-admin-impl 3.0.16**
 - 1.888.1 Available under license
- 1.889 ietf-netconf-notifications 1.13.8**
 - 1.889.1 Available under license
- 1.890 rfc6643-model-api 6.0.12**
 - 1.890.1 Available under license
- 1.891 rfc6536-model-api 6.0.12**
 - 1.891.1 Available under license
- 1.892 yang-model-export 6.0.12**
 - 1.892.1 Available under license
- 1.893 yang-common 6.0.12**
 - 1.893.1 Available under license
- 1.894 odlex-parser-support 6.0.12**
 - 1.894.1 Available under license
- 1.895 rfc7952-data-api 6.0.12**
 - 1.895.1 Available under license

- 1.896 mdsal-binding-spec-util 7.0.14**
 - 1.896.1 Available under license
- 1.897 aaa-authn-api 0.13.11**
 - 1.897.1 Available under license
- 1.898 sal-akka-segmented-journal 3.0.16**
 - 1.898.1 Available under license
- 1.899 yang-ext 2013.09.07.19.14**
 - 1.899.1 Available under license
- 1.900 mdsal-binding-generator-impl 7.0.14**
 - 1.900.1 Available under license
- 1.901 yang-data-codec-xml 6.0.12**
 - 1.901.1 Available under license
- 1.902 logging-markers 8.1.9**
 - 1.902.1 Available under license
- 1.903 yang-parser-reactor 6.0.12**
 - 1.903.1 Available under license
- 1.904 rfc8342-ietf-origin 7.0.14**
 - 1.904.1 Available under license
- 1.905 sal-remoterpc-connector 3.0.16**
 - 1.905.1 Available under license
- 1.906 netconf-api 1.13.8**
 - 1.906.1 Available under license
- 1.907 concepts 6.0.12**
 - 1.907.1 Available under license
- 1.908 blueprint 3.0.16**
 - 1.908.1 Available under license
- 1.909 servlet-api 0.13.11**
 - 1.909.1 Available under license
- 1.910 yang-data-impl 6.0.12**
 - 1.910.1 Available under license
- 1.911 rfc8528-data-util 6.0.12**
 - 1.911.1 Available under license
- 1.912 general-entity 7.0.14**
 - 1.912.1 Available under license
- 1.913 rfc7952-data-util 6.0.12**
 - 1.913.1 Available under license
- 1.914 repackaged-shiro 0.13.11**
 - 1.914.1 Available under license
- 1.915 aaa-password-service-api 0.13.11**

- 1.915.1 Available under license
- 1.916 mdsal-singleton-dom-impl 7.0.14**
 - 1.916.1 Available under license
- 1.917 mdsal-binding-dom-adapter 7.0.14**
 - 1.917.1 Available under license
- 1.918 mdsal-binding-dom-codec-api 7.0.14**
 - 1.918.1 Available under license
- 1.919 rfc6991-ietf-yang-types 7.0.14**
 - 1.919.1 Available under license
- 1.920 netty-timer-config 0.14.16**
 - 1.920.1 Available under license
- 1.921 ietf-netconf-with-defaults 1.13.8**
 - 1.921.1 Available under license
- 1.922 yang-binding 7.0.14**
 - 1.922.1 Available under license
- 1.923 ietf-netconf-monitoring 1.13.8**
 - 1.923.1 Available under license
- 1.924 rfc8342-ietf-datastores 7.0.14**
 - 1.924.1 Available under license
- 1.925 mdsal-eos-dom-api 7.0.14**
 - 1.925.1 Available under license
- 1.926 threadpool-config-impl 0.14.16**
 - 1.926.1 Available under license
- 1.927 mdsal-eos-common-api 7.0.14**
 - 1.927.1 Available under license
- 1.928 netty-event-executor-config 0.14.16**
 - 1.928.1 Available under license
- 1.929 yang-data-codec-gson 6.0.12**
 - 1.929.1 Available under license
- 1.930 ietf-restconf-monitoring 1.13.8**
 - 1.930.1 Available under license
- 1.931 yang-parser-rfc7950 6.0.12**
 - 1.931.1 Available under license
- 1.932 yang-parser-impl 6.0.12**
 - 1.932.1 Available under license
- 1.933 rfc7952 7.0.14**
 - 1.933.1 Available under license
- 1.934 openssl 1.1.1f-1ubuntu2.17**
 - 1.934.1 Available under license

1.935 openssl 3.0.8-r0

1.935.1 Available under license

1.936 heimdal 7.7.0+dfsg-1ubuntu1.4

1.936.1 Available under license

1.937 libkrbheimdal 7.7.0+dfsg-1ubuntu1.4

1.937.1 Available under license

1.938 libasnheimdal 7.7.0+dfsg-1ubuntu1.4

1.938.1 Available under license

1.939 libheimntlmheimdal 7.7.0+dfsg-1ubuntu1.4

1.939.1 Available under license

1.940 libcryptoheimdal 7.7.0+dfsg-1ubuntu1.4

1.940.1 Available under license

1.941 libheimbaseheimdal 7.7.0+dfsg-1ubuntu1.4

1.941.1 Available under license

1.942 libwindheimdal 7.7.0+dfsg-1ubuntu1.4

1.942.1 Available under license

1.943 librokenheimdal 7.7.0+dfsg-1ubuntu1.4

1.943.1 Available under license

1.944 libhxheimdal 7.7.0+dfsg-1ubuntu1.4

1.944.1 Available under license

1.945 libgssapiheimdal 7.7.0+dfsg-1ubuntu1.4

1.945.1 Available under license

1.946 libcrypto3 3.0.8-r0

1.946.1 Available under license

1.947 libssl3 3.0.8-r0

1.947.1 Available under license

1.948 python 3.10.10-r0

1.948.1 Available under license

1.949 nss 3.85-r1

1.949.1 Available under license

1.950 error_prone_annotations 2.14.0

1.950.1 Available under license

1.951 proto-google-common-protos 2.9.0

1.951.1 Available under license

1.952 scala-reflect 2.13.9

1.952.1 Available under license

1.953 gnutls 3.6.13-2ubuntu1.8

1.953.1 Available under license

1.954 tar 1.30+dfsg-7ubuntu0.20.04.3

- 1.954.1 Available under license
- 1.955 python-pip 20.0.2-5ubuntu1.8**
- 1.955.1 Available under license
- 1.956 jdk-corretto 11.0.18.10.1**
- 1.956.1 Available under license
- 1.957 charset-normalizer 3.1.0**
- 1.957.1 Available under license
- 1.958 systemd 245.4-4ubuntu3.20**
- 1.958.1 Available under license
- 1.959 urllib3 1.26.15**
- 1.959.1 Available under license
- 1.960 curl 7.88.1-r1**
- 1.960.1 Available under license
- 1.961 readline 8.0-4**
- 1.961.1 Available under license
- 1.962 libpkit 0.23.20-1ubuntu0.1**
- 1.962.1 Available under license
- 1.963 base-files 11ubuntu5.7**
- 1.963.1 Available under license
- 1.964 kerberos 1.17-6ubuntu4.3**
- 1.964.1 Available under license
- 1.965 curl 7.68.0-1ubuntu2.18**
- 1.965.1 Available under license
- 1.966 python3.8 3.8.10-0ubuntu1~20.04.7**
- 1.966.1 Available under license
- 1.967 python3.8-minimal 3.8.10-0ubuntu1~20.04.7**
- 1.967.1 Available under license
- 1.968 libpython3-8-minimal 3.8.10-0ubuntu1~20.04.7**
- 1.968.1 Available under license
- 1.969 python 3.8.10-0ubuntu1~20.04.7**
- 1.969.1 Available under license
- 1.970 netty-codec-http 4.1.69.Final**
- 1.970.1 Available under license
- 1.971 mariadb-java-client 2.7.2**
- 1.971.1 Available under license
- 1.972 config 1.4.0**
- 1.972.1 Available under license
- 1.973 everit-json-schema 1.5.1**
- 1.973.1 Available under license

1.974 springdoc-openapi-common 1.5.12

1.974.1 Available under license

1.975 springdoc-openapi-webmvc-core 1.5.12

1.975.1 Available under license

1.976 springdoc-openapi-ui 1.5.12

1.976.1 Available under license

1.977 classgraph 4.8.116

1.977.1 Available under license

1.978 vertx-grpc 4.3.2

1.978.1 Available under license

1.979 googleapis-common-protos 1.59.0

1.979.1 Available under license

1.980 asm 1.0

1.980.1 Available under license

1.981 springdoc-openapi-common 1.6.4

1.981.1 Available under license

1.982 springdoc-openapi-ui 1.6.4

1.982.1 Available under license

1.983 springdoc-openapi-webmvc-core 1.6.4

1.983.1 Available under license

1.984 grpc-protobuf-nano 1.6.0

1.984.1 Available under license

1.985 grpc-okhttp 1.6.0

1.985.1 Available under license

1.986 simpleclient-hotspot 0.15.0

1.986.1 Available under license

1.987 pax-transx-jms 0.5.0

1.987.1 Available under license

1.988 pax-url-wrap 2.6.10

1.988.1 Available under license

1.989 osgi-service-jdbc 1.0.0

1.989.1 Available under license

1.990 osgi-service-event 1.4.0

1.990.1 Available under license

1.991 pax-transx-connector 0.5.0

1.991.1 Available under license

1.992 pax-url-aether 2.6.10

1.992.1 Available under license

1.993 pax-transx-tm-atomikos 0.5.0

- 1.993.1 Available under license
- 1.994 pax-url-war 2.6.8**
 - 1.994.1 Available under license
- 1.995 pax-logging-api 2.0.14**
 - 1.995.1 Available under license
- 1.996 pax-jdbc-pool-transx 1.5.0**
 - 1.996.1 Available under license
- 1.997 pax-web-extender-whiteboard 7.3.23**
 - 1.997.1 Available under license
- 1.998 pax-web-resources-extender 7.3.23**
 - 1.998.1 Available under license
- 1.999 netty-codec-dns 4.1.69.Final**
 - 1.999.1 Available under license
- 1.1000 pax-web-deployer 7.3.23**
 - 1.1000.1 Available under license
- 1.1001 pax-jdbc-db2 1.5.0**
 - 1.1001.1 Available under license
- 1.1002 pax-jdbc-derby 1.5.0**
 - 1.1002.1 Available under license
- 1.1003 jolokia-osgi 1.7.1**
 - 1.1003.1 Available under license
- 1.1004 osgi-core 7.0.0**
 - 1.1004.1 Available under license
- 1.1005 mssql-jdbc 9.2.0**
 - 1.1005.1 Available under license
- 1.1006 pax-logging-log4j2 2.0.14**
 - 1.1006.1 Available under license
- 1.1007 pax-jdbc-config 1.5.0**
 - 1.1007.1 Available under license
- 1.1008 pax-jdbc-pool-c3p0 1.5.0**
 - 1.1008.1 Available under license
- 1.1009 pax-jdbc-oracle 1.5.0**
 - 1.1009.1 Available under license
- 1.1010 pax-jdbc-pool-dbc2 1.5.0**
 - 1.1010.1 Available under license
- 1.1011 pax-web-jsp 7.3.23**
 - 1.1011.1 Available under license
- 1.1012 pax-logging-logback 2.0.14**
 - 1.1012.1 Available under license

- 1.1013 pax-transx-jdbc 0.5.0**
 - 1.1013.1 Available under license
- 1.1014 pax-jdbc-teradata 1.5.0**
 - 1.1014.1 Available under license
- 1.1015 pax-web-jetty 7.3.23**
 - 1.1015.1 Available under license
- 1.1016 pax-web-descriptor 7.3.23**
 - 1.1016.1 Available under license
- 1.1017 pax-web-api 7.3.23**
 - 1.1017.1 Available under license
- 1.1018 pax-web-extender-war 7.3.23**
 - 1.1018.1 Available under license
- 1.1019 pax-jdbc 1.5.0**
 - 1.1019.1 Available under license
- 1.1020 pax-jdbc-mariadb 1.5.0**
 - 1.1020.1 Available under license
- 1.1021 pax-jdbc-pool-common 1.5.0**
 - 1.1021.1 Available under license
- 1.1022 netty-resolver-dns 4.1.69.Final**
 - 1.1022.1 Available under license
- 1.1023 pax-jdbc-derbyclient 1.5.0**
 - 1.1023.1 Available under license
- 1.1024 pax-url-obr 2.6.10**
 - 1.1024.1 Available under license
- 1.1025 pax-web-runtime 7.3.23**
 - 1.1025.1 Available under license
- 1.1026 pax-jdbc-jtds 1.5.0**
 - 1.1026.1 Available under license
- 1.1027 pax-jdbc-pool-hikaricp 1.5.0**
 - 1.1027.1 Available under license
- 1.1028 pax-web-undertow 7.3.23**
 - 1.1028.1 Available under license
- 1.1029 pax-jdbc-pool-aries 1.5.0**
 - 1.1029.1 Available under license
- 1.1030 pax-web-spi 7.3.23**
 - 1.1030.1 Available under license
- 1.1031 pax-url-classpath 2.6.10**
 - 1.1031.1 Available under license
- 1.1032 pax-transx-tm-api 0.5.0**

- 1.1032.1 Available under license
- 1.1033 pax-jdbc-hsqldb 1.5.0**
 - 1.1033.1 Available under license
- 1.1034 pax-transx-tm-geronimo 0.5.0**
 - 1.1034.1 Available under license
- 1.1035 pax-web-resources-jsf 7.3.23**
 - 1.1035.1 Available under license
- 1.1036 systemd 245.4-4ubuntu3.21**
 - 1.1036.1 Available under license
- 1.1037 rfc7952-data-util 5.0.10**
 - 1.1037.1 Available under license
- 1.1038 yang-model-util 5.0.10**
 - 1.1038.1 Available under license
- 1.1039 odlex-model-api 5.0.10**
 - 1.1039.1 Available under license
- 1.1040 rfc6991-ietf-yang-types 6.0.10**
 - 1.1040.1 Available under license
- 1.1041 rfc7952-model-api 5.0.10**
 - 1.1041.1 Available under license
- 1.1042 yang-data-api 5.0.10**
 - 1.1042.1 Available under license
- 1.1043 rfc6991-ietf-inet-types 6.0.10**
 - 1.1043.1 Available under license
- 1.1044 rfc8528-data-util 5.0.10**
 - 1.1044.1 Available under license
- 1.1045 yang-xpath-api 5.0.10**
 - 1.1045.1 Available under license
- 1.1046 yang-data-impl 5.0.10**
 - 1.1046.1 Available under license
- 1.1047 concepts 5.0.10**
 - 1.1047.1 Available under license
- 1.1048 ietf-topology 2013.10.21.18.10**
 - 1.1048.1 Available under license
- 1.1049 mdsal-binding-spec-util 6.0.10**
 - 1.1049.1 Available under license
- 1.1050 yang-common 5.0.10**
 - 1.1050.1 Available under license
- 1.1051 yang-parser-api 5.0.10**
 - 1.1051.1 Available under license

- 1.1052 mdsal-common-api 6.0.10**
 - 1.1052.1 Available under license
- 1.1053 util 5.0.10**
 - 1.1053.1 Available under license
- 1.1054 rfc8528-data-api 5.0.10**
 - 1.1054.1 Available under license
- 1.1055 protoc 3.11.4**
 - 1.1055.1 Available under license
- 1.1056 rfc7952-data-api 5.0.10**
 - 1.1056.1 Available under license
- 1.1057 mdsal-binding-api 6.0.10**
 - 1.1057.1 Available under license
- 1.1058 mdsal-dom-spi 6.0.10**
 - 1.1058.1 Available under license
- 1.1059 yang-binding 6.0.10**
 - 1.1059.1 Available under license
- 1.1060 ietf-type-util 6.0.10**
 - 1.1060.1 Available under license
- 1.1061 mdsal-dom-api 6.0.10**
 - 1.1061.1 Available under license
- 1.1062 yang-model-api 5.0.10**
 - 1.1062.1 Available under license
- 1.1063 yang-data-util 5.0.10**
 - 1.1063.1 Available under license
- 1.1064 rfc8528-model-api 5.0.10**
 - 1.1064.1 Available under license
- 1.1065 google-auth 2.17.3**
 - 1.1065.1 Available under license
- 1.1066 boringssl 2.0.30.Final**
 - 1.1066.1 Available under license
- 1.1067 akka 3.0.16**
 - 1.1067.1 Available under license
- 1.1068 google-api-python-client 2.85.0**
 - 1.1068.1 Available under license
- 1.1069 jsp 7.3.23**
 - 1.1069.1 Available under license
- 1.1070 logback-core 2.0.14**
 - 1.1070.1 Available under license
- 1.1071 shiro 0.13.11**

- 1.1071.1 Available under license
- 1.1072 protobuf 4.22.3**
 - 1.1072.1 Available under license
- 1.1073 pyasn1 0.5.0**
 - 1.1073.1 Available under license
- 1.1074 tornado 6.3.1**
 - 1.1074.1 Available under license
- 1.1075 snake-yaml 1.33**
 - 1.1075.1 Available under license
- 1.1076 slf4j-impl 2.17.2**
 - 1.1076.1 Available under license
- 1.1077 slf4j-impl 2.17.1**
 - 1.1077.1 Available under license
- 1.1078 py3-packaging 21.3-r2**
 - 1.1078.1 Available under license
- 1.1079 py3-six 1.16.0-r3**
 - 1.1079.1 Available under license
- 1.1080 py3-setuptools 65.6.0-r0**
 - 1.1080.1 Available under license
- 1.1081 gmp 6.2.0+dfsg-4ubuntu0.1**
 - 1.1081.1 Available under license
- 1.1082 nettle 3.5.1+really3.5.1-2ubuntu0.2**
 - 1.1082.1 Available under license
- 1.1083 bouncycastle-fips 1.0.2.4**
 - 1.1083.1 Available under license
- 1.1084 protocol-buffers---google's-data-interchange-format 3.11.4**
 - 1.1084.1 Available under license
- 1.1085 libpng 1.6.37**
 - 1.1085.1 Available under license
- 1.1086 jetty 9.4.48.v20220622**
 - 1.1086.1 Available under license
- 1.1087 snappy-java 1.1.8.4**
 - 1.1087.1 Available under license
- 1.1088 jvm-hotspot-amazon 11.0.18u10**
 - 1.1088.1 Available under license
- 1.1089 jdk-corretto 11.0.18.10.1**
 - 1.1089.1 Available under license
- 1.1090 spring-framework 5.3.21**
 - 1.1090.1 Available under license

- 1.1091 tomcat 9.0.64**
 - 1.1091.1 Available under license
- 1.1092 python-setuptools 65.5.0**
 - 1.1092.1 Available under license
- 1.1093 lz4 1.9.3**
 - 1.1093.1 Available under license
- 1.1094 python-pip 22.3.1**
 - 1.1094.1 Available under license
- 1.1095 supervisor 4.2.4**
 - 1.1095.1 Available under license
- 1.1096 httplib 0.22.0**
 - 1.1096.1 Available under license
- 1.1097 jaxb-api 2.2.11**
 - 1.1097.1 Available under license
- 1.1098 testng 6.14.3**
 - 1.1098.1 Available under license
- 1.1099 importlib-resources 5.4.0**
 - 1.1099.1 Available under license
- 1.1100 zstd 1.5.2**
 - 1.1100.1 Available under license
- 1.1101 zstd-jni 1.5.2-1**
 - 1.1101.1 Available under license
- 1.1102 lz4-java 1.8.0**
 - 1.1102.1 Available under license
- 1.1103 jaxb-core 2.3.3**
 - 1.1103.1 Available under license
- 1.1104 asm 3.3.1**
 - 1.1104.1 Available under license
- 1.1105 istack-commons 3.0.12**
 - 1.1105.1 Available under license
- 1.1106 jaxb-core 2.3.6**
 - 1.1106.1 Available under license
- 1.1107 activation 1.2.0**
 - 1.1107.1 Available under license
- 1.1108 activation 1.2.2**
 - 1.1108.1 Available under license
- 1.1109 idna 3.4**
 - 1.1109.1 Available under license
- 1.1110 jaxb-api 2.3.1**

- 1.1110.1 Available under license
- 1.1111 objenesis 3.2**
 - 1.1111.1 Available under license
- 1.1112 activation-api 1.2.2**
 - 1.1112.1 Available under license
- 1.1113 jsr305 3.0.2**
 - 1.1113.1 Available under license
- 1.1114 importlib-metadata 4.11.1**
 - 1.1114.1 Available under license
- 1.1115 pyasn1-modules 0.3.0**
 - 1.1115.1 Available under license

1.1 antlr 2.7.7

1.1.1 Available under license :

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code.

As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu

1.2 libjpeg 6b

1.2.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

1.2.2 Available under license :

The Independent JPEG Group's JPEG software

=====

README for release 6b of 27-Mar-1998

=====

This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION

ROADMAP

=====

This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
 rdjpgcom, and wrjpgcom.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log Version-to-version change highlights.
Programmer and internal
documentation:
libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images.

JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files,

plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

LEGAL ISSUES

=====

In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.

All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by

patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

REFERENCES

=====

We

highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more

leisurely introduction to JPEG can be found in

"The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG

sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation

scheme

found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS

=====

The "official" archive site for this software is ftp.uu.net (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at rtfm.mit.edu: <ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/>. If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

=====

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites,

notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>.

Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read.

(For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear

whether

SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

=====

The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.3 geronimo-jaxws 1.0

1.3.1 Available under license :

```
// -----  
// NOTICE file corresponding to the section 4d of The Apache License,  
// Version 2.0, in this case for Apache CXF Buildtools  
// -----
```

Apache CXF Buildtools
Copyright 2006-2007 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes/uses software, Maven Profile Model (<http://maven.apache.org/maven-profile/>),

developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, Unnamed - junit:junit:jar:3.8.1

This product includes/uses software, Default Plexus Container,
developed by Codehaus (<http://www.codehaus.org/>)

This product includes/uses software, Maven Project Builder (<http://maven.apache.org/maven-project>),
developed
by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, Maven Local Settings Model (<http://maven.apache.org/maven-settings>),
developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, classworlds (<http://classworlds.codehaus.org/>),
developed by The Codehaus (<http://codehaus.org/>)

This product includes/uses software, Plexus Common Utilities,
developed by Codehaus (<http://www.codehaus.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, Maven Repository Metadata Model (<http://maven.apache.org/maven-repository-metadata>),
developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License,
Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, Unnamed - jdom:jdom:jar:1.0

This product includes/uses software, Maven Model (<http://maven.apache.org/maven-model>),
developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, ASM All (<http://asm.objectweb.org/asm-all>),
developed by ObjectWeb (<http://www.objectweb.org/>)

This product includes/uses software, Maven Artifact (<http://maven.apache.org/maven-artifact>),
developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, Maven Artifact Manager (<http://maven.apache.org/maven-artifact-manager>),
developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version
2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, Maven Plugin API (<http://maven.apache.org/maven-plugin-api>), developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

This product includes/uses software, shade-maven-plugin (<http://mojo.codehaus.org/shade-maven-plugin>), developed by Codehaus (<http://codehaus.org>)

This product includes/uses software, Maven Wagon API (<http://maven.apache.org/wagon/wagon-provider-api>), developed by Apache Software Foundation (<http://www.apache.org/>)
License: The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
The BSD License

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

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

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

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

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

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN

NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LICENSE

Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies

or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF

CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache CXF
Copyright 2006-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product also includes schemas and specification developed by:
- the W3C consortium (<http://www.w3c.org>)
(<http://www.w3.org/XML/1998/namespace>)

This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign
(<http://schemas.xmlsoap.org/wsdl/2003-02-11.xsd>)
(<http://schemas.xmlsoap.org/ws/2004/08/addressing/>)
(<http://schemas.xmlsoap.org/wsdl/http>)
(<http://schemas.xmlsoap.org/ws/2005/02/rm/wsrn.xsd>)
(<http://www.w3.org/2005/08/addressing/ws-addr.xsd>)

The product contains code (StaxBuilder.java) that is
Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.
All rights reserved.
See the NOTICE.jdom file for additional information

Java classes (source and
binary) under org.apache.cxf.jaxws.javaee
are generated from schema available here:
(http://java.sun.com/xml/ns/javaee/javaee_5.xsd)

This Product also includes software developed by David Heinemeier Hansson.
(http://dev.rubyonrails.org/browser/trunk/activesupport/lib/active_support/inflections.rb)

This product includes software Copyright University of Southampton IT Innovation Centre, 2009

(<http://www.it-innovation.soton.ac.uk>).

This product also includes MTOSI wsdl and schemas developed by the TeleManagement Forum (<http://www.tmforum.org/browse.aspx>). The original MTOSI wsdl and schemas can be download from (<http://sourceforge.net/projects/mtosi-ri>)

Portions of the included XmlSchema library are Copyright 2006 International Business Machines Corp.

Portions of the included xml-apis library were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Portions of the included xmlbeans library were originally based on the following:

- software copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>>.

Portions of the file cxf-utils.js derives from code marked:

This code was written by Tyler Akins and has been placed in the public domain. It would be nice if you left this header intact.
Base64 code from Tyler Akins -- <http://rumkin.com>

Additional copyright notices and license terms applicable are present in the licenses directory of this distribution.

Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.
All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org>.

In addition,

we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

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

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

This product also includes schemas and specification developed by:

- the W3C consortium (<http://www.w3c.org>)
(<http://www.w3.org/XML/1998/namespace>)

This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign
(<http://schemas.xmlsoap.org/wsdl/2003-02-11.xsd>)
(<http://schemas.xmlsoap.org/ws/2004/08/addressing/>)
(<http://schemas.xmlsoap.org/wsdl/http>)
(<http://schemas.xmlsoap.org/ws/2005/02/rm/wsrml.xsd>)
(<http://www.w3.org/2005/08/addressing/ws-addr.xsd>)

Portions of the file cxf-utils.js derives from code marked:

This code was written by Tyler Akins and has been placed in the public domain. It would be nice if you left this header intact.

Base64 code from Tyler Akins -- <http://rumkin.com>

The product contains code (StaxBuilder.java) that is

Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.

All rights reserved.

See the NOTICE.jdom file for additional information

This Product also includes software developed by David Heinemeier Hansson.

(http://dev.rubyonrails.org/browser/trunk/activesupport/lib/active_support/inflections.rb)

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

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

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

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

1.8. "License" means this document.

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

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous

Modifications. When Covered Code is released as a series of files, a Modification is:

- A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

- B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

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

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce,

modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

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

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

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

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

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version;

3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

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

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has

attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

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

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

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

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder

prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded.

Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

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

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above. If

you wish to allow use of your version of this file only under the terms of the [____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

This product also includes schemas and specification developed by:

- the W3C consortium (<http://www.w3c.org>)
(<http://www.w3.org/XML/1998/namespace>)

This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign
(<http://schemas.xmlsoap.org/wsd/2003-02-11.xsd>)
(<http://schemas.xmlsoap.org/ws/2004/08/addressing/>)
(<http://schemas.xmlsoap.org/wsd/http>)
(<http://schemas.xmlsoap.org/ws/2005/02/rm/wsrn.xsd>)
(<http://www.w3.org/2005/08/addressing/ws-addr.xsd>)

The product contains code (StaxBuilder.java) that is Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.
All rights reserved.
See the NOTICE.jdom file for additional information

Java classes (source and binary) under org.apache.cxf.jaxws.javaee are generated from schema available here:
(http://java.sun.com/xml/ns/javaee/javaee_5.xsd)

This Product also includes software developed by David Heinemeier Hansson.
(http://dev.rubyonrails.org/browser/trunk/activesupport/lib/active_support/inflections.rb)

This product includes software Copyright University of Southampton IT Innovation Centre, 2009
(<http://www.it-innovation.soton.ac.uk>).

This product also includes MTOSI wsdl and schemas developed by the TeleManagement Forum (<http://www.tmforum.org/browse.aspx>). The original MTOSI wsdl and schemas can be download from
(<http://sourceforge.net/projects/mtosi-ri>)

Portions of the included XmlSchema library are Copyright 2006 International Business Machines Corp.

Portions of the included xml-apis library were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Portions of the included xmlbeans library were originally based on the following:

- software
copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>>.

Portions of the file cxf-utils.js derives from code marked:

This code was written by Tyler Akins and has been placed in the public domain. It would be nice if you left this header intact.

Base64 code from Tyler Akins -- <http://rumkin.com>

Additional copyright notices and license terms applicable are present in the licenses directory of this distribution.

Java classes (source and binary) under org.apache.cxf.jaxws.javaee are generated from schema available here:

(http://java.sun.com/xml/ns/javaee/javaee_5.xsd)

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

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

has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

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

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

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

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

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

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

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

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

You may obtain a copy of the License at

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

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

Apache CXF includes a number of components and libraries with separate copyright notices and license terms. Your use of those components are subject to the terms and conditions of the following licenses.

AntLR Parser Generator (<http://wwwantlr.org/>) antlr:antlr:jar:2.7.7

License: BSD License (<http://wwwantlr.org/license.html>)

AOP alliance (<http://aopalliance.sourceforge.net>) aopalliance:aopalliance:jar:1.0

License: Public Domain

ASM (<http://asm.objectweb.org/asm/asm>) asm:asm:jar:2.2.3:compile

License: BSD (<http://asm.ow2.org/license.html>)

Sun JAXB Reference Implementation Runtime (<https://jaxb.dev.java.net/jaxb-impl>)

com.sun.xml.bind:jaxb-impl:jar:2.1.13:compile

License: COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<http://www.sun.com/cddl/cddl.html>)

Sun JAXB Reference Implementation Tools (<https://jaxb.dev.java.net/jaxb-xjc>) com.sun.xml.bind:jaxb-xjc:jar:2.1.13:compile

License: COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<http://www.sun.com/cddl/cddl.html>)

Sun SAAJ Reference Implementation com.sun.xml.messaging.saaj:saaj-impl:jar:1.3.2:compile

License: COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<http://www.sun.com/cddl/cddl.html>)

JSR 311 API (<https://jsr311.dev.java.net/>) javax.ws.rs:jsr311-api:jar:1.0:compile

License: COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<http://www.sun.com/cddl/cddl.html>)

Java Architecture for XML Binding (JAXB API) javax.xml.bind:jaxb-api:jar:2.1:compile

License: COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<http://www.sun.com/cddl/cddl.html>)

Sun

SAAJ API (<http://java.sun.com/webservices/saaj/index.jsp/saaj-api>) javax.xml.soap:saaj-api:jar:1.3:compile
License: COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0
(<http://www.sun.com/cddl/cddl.html>)

Jaxen (<http://jaxen.codehaus.org/jaxen>) jaxen:jaxen:jar:1.1.1:compile
License: BSD (<http://jaxen.codehaus.org/license.html>)

Bouncy Castle Provider (<http://www.bouncycastle.org/java.html>) org.bouncycastle:bcprov-jdk15:jar:1.43
License: Bouncy Castle Licence (<http://www.bouncycastle.org/licence.html>)

Jetty Server (<http://www.eclipse.org/jetty/jetty-parent/project/modules/jetty>) org.mortbay.jetty:jetty:jar:6.1.25
License: Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)

Jetty Server (<http://www.eclipse.org/jetty/jetty-parent/project/modules/jetty>) org.mortbay.jetty:jetty:jar:6.1.25
License: Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)

Jetty Utilities (<http://www.eclipse.org/jetty/jetty-parent/project/jetty-util>)
org.mortbay.jetty:jetty-util:jar:6.1.25
License: Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)

Jetty Utilities (<http://www.eclipse.org/jetty/jetty-parent/project/jetty-util>) org.mortbay.jetty:jetty-util:jar:6.1.25
License: Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)

Simple Logging Facade for Java - API (<http://www.slf4j.org/slf4j-api>) org.slf4j:slf4j-api:jar:1.6.1:compile
License: MIT License (<http://www.slf4j.org/license.html>)

Simple Logging Facade for Java - JDK Logging (<http://www.slf4j.org/slf4j-jdk14>) org.slf4j:slf4j-jdk14:jar:1.6.1:compile
License: MIT License (<http://www.slf4j.org/license.html>)

Rhino (<http://www.mozilla.org/rhino/>) rhino:js:jar:1.7R1
License: Mozilla Public License version 1.1 (<http://www.mozilla.org/MPL/MPL-1.1.html>)

WSDL4J (<http://sf.net/projects/wsdl4j>) wsdl4j:wsdl4j:jar:1.6.2
License: CPL (<http://www.opensource.org/licenses/cpl1.0.txt>)

This product includes software Copyright University of Southampton IT Innovation Centre, 2009
(<http://www.it-innovation.soton.ac.uk>).

1.4 resourcelocator 1.0.1

1.4.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

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

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

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

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

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

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

1.7. License means this document.

1.8. Licensable

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

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

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

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

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

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

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

1.12. Source Code means (a) the common form of computer

software code in which modifications are made and (b) associated documentation included in or with such code.

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

2. License Grants.

2.1. The Initial Developer Grant.

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

(a) under intellectual property rights (other than patent or trademark) Licensable

by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

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

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

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

2.2. Contributor Grant.

Conditioned upon Your compliance

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

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce,

modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

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

(c)

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

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

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this

License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

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

3.3. Required Notices.

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

3.4.

Application of Additional Terms.

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

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's

rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

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

for the Covered Software.

4. Versions of the License.

4.1. New Versions.

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

4.2. Effect of New Versions.

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

make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

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

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE

IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

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

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software

where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

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

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

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES.

THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

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

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software

(except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded.

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

10. RESPONSIBILITY FOR CLAIMS.

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

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

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

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

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

Preamble

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the

Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet

all of these conditions:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

11. BECAUSE THE

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

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

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

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

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

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

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

The

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

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

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

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

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

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

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

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

linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.5 geronimo-annotation-spec 1.1.1

1.5.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

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

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

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

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

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

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

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

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

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

```
=====  
== NOTICE file corresponding to section 4(d) of the Apache License, ==  
== Version 2.0, in this case for the Apache Geronimo distribution. ==  
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

```
=====  
== Geronimo Web Console Notice ==  
=====
```

Portions of the Web Console were originally developed by International

Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "IBM Console CLA".

=====
== ANTLR Notice

==

=====
This product includes software developed by the ANTLR project.
(<http://www.antlr.org/>)

=====
== Castor Notice

==

=====
This product includes software developed by the Exolab project.
(<http://www.exolab.org/>)

=====
== Derby Notice

==

=====
Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA".

The portion of the functionTests under 'nist' was originally developed by the National Institute of Standards and Technology (NIST), an agency of the United States Department of Commerce, and adapted by International Business Machines Corporation in accordance with the NIST Software Acknowledgment and Redistribution document at http://www.itl.nist.gov/div897/ctg/sql_form.htm

=====
== DOM4J Notice

==

=====
This product includes software developed by the DOM4J Project
(<http://www.dom4j.org/>).

=====
== JDBM Notice ==
=====

This product includes
software developed by the JDBM Project
(<http://jdbm.sourceforge.net/>).

=====
== JDOM Notice ==
=====

This product includes software developed by the JDOM Project
(<http://www.jdom.org/>).

=====
== MX4J Notice ==
=====

This product includes software developed by the MX4J project
(<http://sourceforge.net/projects/mx4j>).

=====
== WSDL4J Notice ==
=====

The Program includes all or portions of
the following software which is
subject to the Common Public License ("CPL Code"). This software
consists of voluntary contributions made by many individuals on behalf of
the WSDL4J project.

You may download the source version of the WSDL4J component at
<http://sourceforge.net/projects/wsdl4j>

=====
== Xerces Notice ==
=====

Portions of this software were originally based on the following:
- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the

Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

=====
==
XmlBeans Notice ==
=====

Portions of this software were originally based on the following:
- software copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>>.

Aside from contributions to the Apache XMLBeans project, this software also includes:

- one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation
- W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)
- resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation
- Piccolo XML Parser for Java from <http://piccolo.sourceforge.net/>, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0

=====
==
XPP3 Notice ==
=====

This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>). The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered.

(C) Copyright 2004, 2005 International Business Machines Corporation. All rights reserved.

1.6 geronimo-jta 1.1.1

1.6.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

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

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

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

3. Grant

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

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

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

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

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

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

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

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

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

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Apache Geronimo

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.7 apache-aries-quiesce-api 1.0.0

1.7.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

"Legal Entity" shall mean the union of the acting entity and all

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

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

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

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

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

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

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

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

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

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

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

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

Apache Aries Quiesce API
Copyright 2009-2012 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.8 commons-exec 1.3

1.8.1 Available under license :

Apache Commons Exec
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

/*

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

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

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

*

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

*

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

*

outstanding shares, or (iii) beneficial ownership of such entity.

*

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

*

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

*
 * "Object" form shall mean any form resulting from mechanical
 * transformation or translation of a Source form, including but
 * not limited to compiled object code, generated documentation,
 * and conversions to other media types.
 *
 * "Work" shall mean the work of authorship, whether in Source or
 * Object form, made available under the License, as indicated by a
 * copyright notice that is included in or attached to the work
 * (an example is provided in the Appendix below).
 *
 * "Derivative Works" shall mean any work, whether in Source or Object
 *
 * form, that is based on (or derived from) the Work and for which the
 * editorial revisions, annotations, elaborations, or other modifications
 * represent, as a whole, an original work of authorship. For the purposes
 * of this License, Derivative Works shall not include works that remain
 * separable from, or merely link (or bind by name) to the interfaces of,
 * the Work and Derivative Works thereof.
 *
 * "Contribution" shall mean any work of authorship, including
 * the original version of the Work and any modifications or additions
 * to that Work or Derivative Works thereof, that is intentionally
 * submitted to Licensor for inclusion in the Work by the copyright owner
 * or by an individual or Legal Entity authorized to submit on behalf of
 * the copyright owner. For the purposes of this definition, "submitted"
 * means any form of electronic, verbal, or written communication sent
 * to the Licensor or its representatives,
 * including but not limited to
 * communication on electronic mailing lists, source code control systems,
 * and issue tracking systems that are managed by, or on behalf of, the
 * Licensor for the purpose of discussing and improving the Work, but
 * excluding communication that is conspicuously marked or otherwise
 * designated in writing by the copyright owner as "Not a Contribution."
 *
 * "Contributor" shall mean Licensor and any individual or Legal Entity
 * on behalf of whom a Contribution has been received by Licensor and
 * subsequently incorporated within the Work.
 *
 * 2. Grant of Copyright License. Subject to the terms and conditions of
 * this License, each Contributor hereby grants to You a perpetual,
 * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
 * copyright license to reproduce, prepare Derivative Works of,
 * publicly display, publicly perform, sublicense, and distribute the
 *
 * Work and such Derivative Works in Source or Object form.
 *
 * 3. Grant of Patent License. Subject to the terms and conditions of

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

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

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

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

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

* (d) If the Work includes a "NOTICE"

text file as part of its

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

such additional attribution notices cannot be construed

* as modifying the License.

*

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

*

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

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

*

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

*

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

*

* 8. Limitation of Liability.

In no event and under no legal theory,

* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly
* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

*

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

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

* END OF TERMS AND CONDITIONS

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

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

be included on the

* same "printed page" as the copyright notice for easier
* identification within third-party archives.

* Copyright [yyyy] [name of copyright owner]

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

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

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

1.9 commons-collections 3.2.2

1.9.1 Available under license :

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

the Work and Derivative Works thereof.

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

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

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

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

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

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

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

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

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

1.10 okio 1.6.0

1.10.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at

*

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

*

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

*/

Found in path(s):

* /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Base64.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 Square Inc.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/ByteString.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015 Square, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/SegmentedByteString.java
* /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/ForwardingTimeout.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014 Square, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
*/

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

Found in path(s):

- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Util.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/DeflaterSink.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/RealBufferedSink.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Okio.java
- *
- /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/BufferedSource.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Segment.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Buffer.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/GzipSource.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Source.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Timeout.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/BufferedSink.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/GzipSink.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/ForwardingSink.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/Sink.java
- *
- /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/RealBufferedSource.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/AsyncTimeout.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/SegmentPool.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/InflaterSource.java
- * /opt/cola/permits/124917341_1695291972.7406845/0/okio-1-6-0-sources-zip/okio/ForwardingSource.java

1.11 jzlib 1.1.3

1.11.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

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

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

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

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

*/

Found in path(s):

```
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Deflate.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflate.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Adler32.java
```

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft,Inc. All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfCodes.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Tree.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStreamException.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/StaticTree.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfTree.java
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT,

INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPHeader.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPInputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-

zip/com/jcraft/jzlib/GZIPOutputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflater.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/DeflaterOutputStream.java
*
/opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZInputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZOutputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/JZlib.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InflaterInputStream.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPException.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/CRC32.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfBlocks.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Checksum.java
* /opt/cola/permits/127992493_1695293957.3536224/0/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Deflater.java

1.12 geronimoj2eeconnector 1.0

1.12.1 Available under license :

J2EE Connector 1.6

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

of such entity.

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

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

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

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

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

You may obtain a copy of the License at

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

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

1.13 javatuples 1.2

1.13.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

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

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Copyright (c) 2010, The JAVATUPLES team (<http://www.javatuples.org>)

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

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

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

1.14 google-auth-library-credentials 0.4.0

1.14.1 Available under license :

Copyright 2014, Google Inc. All rights reserved.

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

* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

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

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

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

1.15 protobuf-javanano 3.0.0-alpha-5

1.15.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Copyright 2014 Google Inc. All rights reserved.  
// Redistribution and use in source and binary forms, with or without  
// modification, are permitted provided that the following conditions are  
// * Redistributions of source code must retain the above copyright  
// notice, this list of conditions and the following disclaimer.  
// * Redistributions in binary form must reproduce the above  
// copyright notice, this list of conditions and the following disclaimer  
// in the documentation and/or other materials provided with the  
// * Neither the name of Google Inc. nor the names of its  
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-  
jar/com/google/protobuf/nano/FieldData.java  
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-  
jar/com/google/protobuf/nano/FieldArray.java
```

No license file was found, but licenses were detected in source scan.

```
// Copyright 2013 Google Inc. All rights reserved.
```

```
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/InvalidProtocolBufferNanoException.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/CodedOutputByteBufferNano.java
*
/opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/UnknownFieldData.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/MessageNano.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/MessageNanoPrinter.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/Extension.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/WireFormatNano.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/ExtendableMessageNano.java
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/CodedInputByteBufferNano.java
*
/opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
jar/com/google/protobuf/nano/MapFactories.java
No license file was found, but licenses were detected in source scan.
```

```
// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/145424064_1695306389.4288056/0/protobuf-javanano-3-0-0-alpha-5-sources-
```


1.16 tiger-types 1.4

1.16.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://glassfish.dev.java.net/public/CDDL+GPL\_1\_1.html
 * or packager/legal/LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at packager/legal/LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception
 * as provided by Oracle in the GPL Version 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made
 * subject to such option by the copyright
 * holder.
```

*/

Found in path(s):

- * /opt/cola/permits/146726199_1695306667.849129/0/tiger-types-1-4-sources-jar/org/jvnet/tiger_types/Lister.java
- * /opt/cola/permits/146726199_1695306667.849129/0/tiger-types-1-4-sources-jar/org/jvnet/tiger_types/Types.java
- * /opt/cola/permits/146726199_1695306667.849129/0/tiger-types-1-4-sources-jar/org/jvnet/tiger_types/TypeVisitor.java
- * /opt/cola/permits/146726199_1695306667.849129/0/tiger-types-1-4-sources-jar/org/jvnet/tiger_types/ParameterizedTypeImpl.java
- * /opt/cola/permits/146726199_1695306667.849129/0/tiger-types-1-4-sources-jar/org/jvnet/tiger_type/WildcardTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2010 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under

* either the CDDL, the GPL Version 2 or to extend the choice of license to

* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject
to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/146726199_1695306667.849129/0/tiger-types-1-4-sources-jar/org/jvnet/tiger_types/GenericArrayTypeImpl.java

1.17 ini4j 0.5.4

1.17.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2005,2009 Ivan SZKIBA

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

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

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

-->

Found in path(s):

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/package.html
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/package.html

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005,2009 Ivan SZKIBA

*

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

*

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

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

Found in path(s):

- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Config.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/CommonMultiMap.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Registry.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistryKey.java
- *
- /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsParser.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Reg.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniSource.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
- jar/org/ini4j/spi/AbstractProfileBuilder.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractParser.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Persistable.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniHandler.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicProfile.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/CommentedMap.java
- *
- /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniFormatter.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanTool.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicOptionMap.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistry.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/MultiMap.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
- jar/org/ini4j/spi/UnicodeInputStreamReader.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractFormatter.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsBuilder.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsFormatter.java
- *
- /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Profile.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/IniPreferencesFactory.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/ServiceFinder.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
- jar/org/ini4j/InvalidFileFormatException.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanAccess.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniParser.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsHandler.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/IniPreferences.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicMultiMap.java
- * /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Wini.java
- *

```

/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicProfileSection.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
jar/org/ini4j/spi/AbstractBeanInvocationHandler.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/HandlerBase.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/TypeValuesPair.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/Warnings.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/RegEscapeTool.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/OptionMap.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/RegBuilder.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/EscapeTool.java
*
/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/WinEscapeTool.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/ConfigParser.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniBuilder.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Configurable.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Ini.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Options.java

```

1.18 commons-math 3.6.1

1.18.1 Available under license :

```

/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Apache Commons Math includes the following code provided to the ASF under the Apache License 2.0:

- The inverse error function implementation in the Erf class is based on CUDA code developed by Mike Giles, Oxford-Man Institute of Quantitative Finance, and published in GPU Computing Gems, volume 2, 2010 (grant received on March 23th 2013)
- The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, Relationship, SimplexSolver and SimplexTableau classes in package org.apache.commons.math3.optimization.linear include software developed by Benjamin McCann (<http://www.benmccann.com>) and distributed with the following copyright: Copyright 2009 Google Inc. (grant received on March 16th 2009)
- The class "org.apache.commons.math3.exception.util.LocalizedFormatsTest" which is an adapted version of "OrekitMessagesTest" test class for the Orekit library
- The "org.apache.commons.math3.analysis.interpolation.HermiteInterpolator" has been imported from the Orekit space flight dynamics library.

=====

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below.

=====

For the lmdcr, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math3.optimization.general
Original source copyright
and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT

(INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE,
EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE
POSSIBILITY OF SUCH LOSS OR DAMAGES.

=====

Copyright and license statement for the odex Fortran routine developed by
E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class
in package org.apache.commons.math3.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

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

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

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

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

=====

Copyright and license statement for the original Mersenne twister C
routines translated in MersenneTwister class in package
org.apache.commons.math3.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

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

=====

The initial code for shuffling an array (originally in class "org.apache.commons.math3.random.RandomDataGenerator", now replaced by a method in class "org.apache.commons.math3.util.MathArrays") was inspired from the algorithm description provided in "Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999).
The textbook (containing a proof that the shuffle is uniformly random) is available here:
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.173.1898&rep=rep1&type=pdf>

=====

License statement for the direction numbers in the resource files for Sobol sequences.

Licence pertaining to sobol.cc and the accompanying sets of direction numbers

Copyright (c) 2008, Frances Y. Kuo and Stephen Joe
All rights reserved.

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

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

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

* Neither the names of the copyright holders nor the names of the University of New South Wales and the University of Waikato and its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

=====
The initial commit of package "org.apache.commons.math3.ml.neuralnet" is an adapted version of code developed in the context of the Data Processing and Analysis Consortium (DPAC) of the "Gaia" project of the European Space Agency (ESA).

=====
The initial commit of the class "org.apache.commons.math3.special.BesselJ" is an adapted version of code translated from the netlib Fortran program, rjbesl <http://www.netlib.org/specfun/rjbesl> by R.J. Cody at Argonne National Laboratory (USA). There is no license or copyright statement included with the original Fortran sources.

=====
The BracketFinder (package org.apache.commons.math3.optimization.univariate) and PowellOptimizer (package org.apache.commons.math3.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (<http://www.scipy.org/>)
Copyright 2003-2009 SciPy Developers.

SciPy license
Copyright 2001, 2002 Enthought, Inc.
All rights reserved.

Copyright 2003-2013 SciPy Developers.
All rights reserved.

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

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
- * Neither the name of Enthought nor the names of the SciPy Developers may
be used to endorse or promote products derived from this software without
specific prior written permission.

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

=====
Apache Commons Math
Copyright 2001-2016 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed for Orekit by
CS Systmes d'Information (<http://www.c-s.fr/>)
Copyright 2010-2012 CS Systmes d'Information

1.19 ecj 4.6.1

1.19.1 Available under license :

```
/*
 * Copyright (c) 2000, 2009 IBM Corporation and others.
 * All rights reserved. This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License v1.0
 * which accompanies this distribution, and is available at
 * http://www.eclipse.org/legal/epl-v10.html
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 */
Eclipse Public License - v 1.0
```

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

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

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

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

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

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

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

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform,

distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license

under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

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

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

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

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

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

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

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

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

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

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

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

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

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

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.20 apache-aries-blueprint-api 1.0.1

1.20.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

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

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

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

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

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

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

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

content of the NOTICE file.

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

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Apache Aries Blueprint API
Copyright 2009-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
the OSGi Alliance (<http://www.osgi.org/>).

1.21 apache-aries-blueprint-core- compatibility 1.0.0

1.21.1 Available under license :

Apache Aries Blueprint Core Compatibility Fragment Bundle
Copyright 2009-2012 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.22 plexus-cipher 1.7

1.22.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * $HeadURL: http://juliusdavies.ca/svn/not-yet-commons-ssl/tags/commons-ssl-
0.3.10/src/java/org/apache/commons/ssl/Base64.java $
 * $Revision$
 * $Date$
 *
 * =====
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See
 * the License for the
 * specific language governing permissions and limitations
 * under the License.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation. For more
 * information on the Apache Software Foundation, please see
 * <http://www.apache.org/>.
 *
 */
```

Found in path(s):

* /opt/cola/permits/163216980_1695314045.967893/0/plexus-cipher-1-7-sources-jar/org/sonatype/plexus/components/cipher/Base64.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2008 Sonatype, Inc. All rights reserved.

*

* This program is licensed to you under the Apache License Version 2.0,

* and you may not use this file except in compliance with the Apache License Version 2.0.

* You may obtain a copy of the Apache License Version 2.0 at <http://www.apache.org/licenses/LICENSE-2.0>.

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the Apache License Version 2.0 is distributed on an

* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the Apache License Version 2.0 for the specific language governing permissions and limitations there under.

*/

Found in path(s):

* /opt/cola/permits/163216980_1695314045.967893/0/plexus-cipher-1-7-sources-jar/org/sonatype/plexus/components/cipher/PlexusCipher.java

* /opt/cola/permits/163216980_1695314045.967893/0/plexus-cipher-1-7-sources-jar/org/sonatype/plexus/components/cipher/PlexusCipherException.java

*

/opt/cola/permits/163216980_1695314045.967893/0/plexus-cipher-1-7-sources-jar/org/sonatype/plexus/components/cipher/DefaultPlexusCipher.java

No license file was found, but licenses were detected in source scan.

/**

* createCipher routine was adopted from <http://juliUSDavies.ca/svn/not-yet-commons-ssl/tags/commons-ssl-0.3.10/src/java/org/apache/commons/ssl/OpenSSL.java>

* which is distributed under APL-2.0 license: <http://www.apache.org/licenses/LICENSE-2.0>

*/

/*

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file

distributed with this work for additional information

regarding copyright ownership. The ASF licenses this file

to you under the Apache License, Version 2.0 (the

"License"); you may not use this file except in compliance

with the License. You may obtain a copy of the License at

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

Unless required by applicable law or agreed to in writing,

software distributed under the License is distributed on an

"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY

KIND, either express or implied. See the License

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

Found in path(s):

* /opt/cola/permits/163216980_1695314045.967893/0/plexus-cipher-1-7-sources-
jar/org/sonatype/plexus/components/cipher/PBECipher.java

1.23 plexus-sec-dispatcher 1.4

1.23.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2008 Sonatype, Inc. All rights reserved.

*

* This program is licensed to you under the Apache License Version 2.0,

* and you may not use this file except in compliance with the Apache License Version 2.0.

* You may obtain a copy of the Apache License Version 2.0 at <http://www.apache.org/licenses/LICENSE-2.0>.

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the Apache License Version 2.0 is distributed on an

* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the Apache License Version 2.0 for the specific language governing permissions and limitations there under.

*/

Found in path(s):

* /opt/cola/permits/163217127_1695314048.1488361/0/plexus-sec-dispatcher-1-4-sources-
jar/org/sonatype/plexus/components/sec/dispatcher/PasswordDecryptor.java

* /opt/cola/permits/163217127_1695314048.1488361/0/plexus-sec-dispatcher-1-4-sources-
jar/org/sonatype/plexus/components/sec/dispatcher/SecDispatcher.java

*

/opt/cola/permits/163217127_1695314048.1488361/0/plexus-sec-dispatcher-1-4-sources-
jar/org/sonatype/plexus/components/sec/dispatcher/SecDispatcherException.java

* /opt/cola/permits/163217127_1695314048.1488361/0/plexus-sec-dispatcher-1-4-sources-
jar/org/sonatype/plexus/components/sec/dispatcher/DefaultSecDispatcher.java

* /opt/cola/permits/163217127_1695314048.1488361/0/plexus-sec-dispatcher-1-4-sources-
jar/org/sonatype/plexus/components/sec/dispatcher/SecUtil.java

* /opt/cola/permits/163217127_1695314048.1488361/0/plexus-sec-dispatcher-1-4-sources-
jar/org/sonatype/plexus/components/sec/dispatcher/PasswordDecryptorException.java

1.24 json-simple 1.1.1

1.24.1 Available under license :

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

the Work and Derivative Works thereof.

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

that are managed by, or on behalf of, the

Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

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

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

or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

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

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

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

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

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

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

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

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

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.25 aopalliance-repackaged 2.5.0-b42

1.25.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU
General Public License Version 2 only ("GPL") or the Common Development
and Distribution License("CDDL") (collectively, the "License"). You
may not use this file except in compliance with the License. You can
obtain a copy of the License at
https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html
or packager/legal/LICENSE.txt. See the License for the specific
language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each
file and include the License file at packager/legal/LICENSE.txt.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /opt/cola/permits/174873729_1695326198.3826516/0/aopalliance-repackaged-2-5-0-b42-sources-jar/pom.xml

1.26 hk2-utils 2.5.0-b42

1.27 hk2-locator 2.5.0-b42

1.27.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2014 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or `packager/legal/LICENSE.txt`. See the License for the specific

* language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at packager/legal/LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception
 as provided by Oracle in the GPL Version 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject
 to such option by the copyright
 * holder.
 */

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
 jar/org/jvnet/hk2/internal/MethodInterceptorInvocationHandler.java
 * /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
 jar/org/jvnet/hk2/internal/ConstructorAction.java
 * /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
 jar/org/jvnet/hk2/internal/ConstructorActionImpl.java
 * /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
 jar/org/jvnet/hk2/internal/Closeable.java
 * /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
 jar/org/jvnet/hk2/internal/TopicImpl.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2013-2015 Oracle and/or its affiliates. All rights reserved.
 *

* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html
* or packager/legal/LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.

*
* When distributing the software, include this License Header Notice in each
* file and include the License file at packager/legal/LICENSE.txt.

*
* GPL Classpath Exception:
* Oracle designates this particular file as subject to the "Classpath"
* exception
* as provided by Oracle in the GPL Version 2 section of the License
* file that accompanied this code.

*
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"

*
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made
* subject to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/PopulatorImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/DefaultClassAnalyzer.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/MethodInterceptorHandler.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ConstructorInterceptorHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2012-2015 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://glassfish.dev.java.net/public/CDDL+GPL\_1\_1.html
 * or packager/legal/LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at packager/legal/LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception
 * as provided by Oracle in the GPL Version 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made
 * subject to such option by the copyright
 * holder.
 */
```

Found in path(s):

```
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/AutoActiveDescriptor.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/CacheKey.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
```


jar/org/jvnet/hk2/external/generator/ServiceLocatorGeneratorImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/IterableProviderImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/SystemInjecteeImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/FactoryCreator.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/MethodInterceptorImpl.java
*
/opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/Creator.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ThreeThirtyResolver.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/DelegatingClassLoader.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/PerLookupContext.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/DynamicConfigurationServiceImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/NarrowResults.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ServiceHandleComparator.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/SingletonContext.java
*
/opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/Collector.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/IndexedListData.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ClazzCreator.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/DescriptorComparator.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ValidationInformationImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ErrorResults.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ConstantActiveDescriptor.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ImmediateResults.java
*
/opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ErrorInformationImpl.java

No license file was found, but licenses were detected in source scan.

```

/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://glassfish.dev.java.net/public/CDDL+GPL\_1\_1.html
 * or packager/legal/LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at packager/legal/LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception
 * as provided by Oracle in the GPL Version 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made
 * subject to such option by the copyright
 * holder.
 */

```

Found in path(s):

```

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ServiceHandleImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ServiceLocatorImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-

```

jar/org/jvnet/hk2/internal/SystemDescriptor.java

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-

jar/org/jvnet/hk2/internal/Utilities.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

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

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under

* either the CDDL, the GPL Version 2 or to extend the choice of license to

* its licensees as provided above. However, if you add GPL Version 2 code

* and therefore, elected the GPL Version 2 license, then the option applies

* only if the new code is made subject

to such option by the copyright

* holder.

*/

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/internal/ServiceLocatorRuntimeImpl.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/external/runtime/ServiceLocatorRuntimeBean.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/internal/AnnotatedElementAnnotationInfo.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/external/runtime/Hk2LocatorUtilities.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/internal/PerLocatorUtilities.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/internal/SoftAnnotatedElementAnnotationInfo.java
* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/org/jvnet/hk2/internal/InstantiationServiceImpl.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2012-2016 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each
* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"
* exception

as provided by Oracle in the GPL Version 2 section of the License
* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made
subject to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/InstanceLifecycleEventImpl.java

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/DynamicConfigurationImpl.java

No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2010-2017 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU
General Public License Version 2 only ("GPL") or the Common Development
and Distribution License("CDDL") (collectively, the "License"). You
may not use this file except in compliance with the License. You can
obtain a copy of the License at
https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html
or `packager/legal/LICENSE.txt`. See the License for the specific
language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each
file and include the License file at `packager/legal/LICENSE.txt`.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the GPL Version 2 section of the License
file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields
enclosed by brackets [] replaced by your own identifying information:
"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or
only the GPL Version 2, indicate your decision by adding "[Contributor]

elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-jar/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2016 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject
to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/TwoPhaseTransactionDataImpl.java
No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2014-2015 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made
subject to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/174877726_1695323494.2243013/0/hk2-locator-2-5-0-b42-sources-
jar/org/jvnet/hk2/internal/ProxyUtilities.java

1.28 hk2-api 2.5.0-b42

1.29 commons-fileupload 1.3.3

1.29.1 Available under license :

Apache Commons FileUpload

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

of such entity.

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

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

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

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

You may obtain a copy of the License at

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

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

1.30 googleapis-common-protos 0.0.3

1.30.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Licensed under the Apache License, Version 2.0 (the "License");  
// you may not use this file except in compliance with the License.  
// You may obtain a copy of the License at  
// http://www.apache.org/licenses/LICENSE-2.0  
// distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

```
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/rpc/status.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/logging/type/log_severity.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/consumer.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/log.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/latlng.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/annotations.proto  
*  
/opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/http.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/rpc/code.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/label.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/backend.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/service.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/date.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/timeofday.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/context.proto  
*  
/opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/metric.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/distribution.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-
```

jar/google/type/money.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/dayofweek.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/system_parameter.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/logging.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/color.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/logging/type/http_request.proto
*
/opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/usage.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/auth.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/longrunning/operations.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/documentation.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/monitored_resource.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/rpc/error_details.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/monitoring.proto
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/control.proto
*
/opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/billing.proto

1.31 plexus-utils 3.1.0

1.31.1 Available under license :

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

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

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

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

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

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

This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>).

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed by
ThoughtWorks (<http://www.thoughtworks.com/>).

This product includes software developed by
javolution (<http://javolution.org/>).

This product includes software developed by
Rome (<https://rome.dev.java.net/>).
Javolution - Java(TM) Solution for Real-Time and Embedded Systems
Copyright (c) 2006, Javolution (<http://javolution.org>)
All rights reserved.

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

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

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

/*****

- * CruiseControl, a Continuous Integration Toolkit
- * Copyright (c) 2001-2003, ThoughtWorks, Inc.
- * 651 W Washington Ave. Suite 500
- * Chicago, IL 60661 USA
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
- *
- * + Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- *
- * + Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
* disclaimer in the documentation and/or other materials provided
* with the distribution.
- *
- * + Neither the name of ThoughtWorks, Inc., CruiseControl, nor the
* names of its contributors may be used to endorse or promote

* products derived from this software without
specific prior
* written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*****/

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

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

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

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

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

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

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

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.32 simpleclient-servlet 0.0.23

1.33 kryo-parent 4.0.2

1.33.1 Available under license :

JUnit

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

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

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

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

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and

object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise.

As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

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

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on

or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection

with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims

against the other Contributors related to those performance claims and warranties, and if a court

requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

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

7. GENERAL

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

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

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

and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to

publish new versions (including revisions) of this Agreement from time to time.

No one other than the Agreement Steward has the right to modify this Agreement.

The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright (c) 2008, Nathan Sweet

All rights reserved.

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

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

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

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

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

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

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).
BSD License

Copyright (c) 2000-2006, www.hamcrest.org
All rights reserved.

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

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

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

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

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

```
// -----  
// NOTICE file corresponding to the section 4d of The Apache License,  
// Version 2.0, in this case for Objenesis  
// -----
```

Objenesis
Copyright 2006-2013 Joe Walnes, Henri Tremblay, Leonardo Mesquita

1.34 jersey-common 2.27

1.34.1 Available under license :

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

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

== Declared Project Licenses

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

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

*

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

* Fifth Floor Boston, MA 02110-1335 USA

*

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

* license document, but changing it is not allowed.

*

* Preamble

*

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

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

* intended to guarantee your freedom to share and change

free software--to

- * make sure the software is free for all its users. This General Public
- * License applies to most of the Free Software Foundation's software and
- * to any other program whose authors commit to using it. (Some other Free
- * Software Foundation software is covered by the GNU Library General
- * Public License instead.) You can apply it to your programs, too.
- *
- * When we speak of free software, we are referring to freedom, not price.
- * Our General Public Licenses are designed to make sure that you have the
- * freedom to distribute copies of free software (and charge for this
- * service if you wish), that you receive source code or can get it if you
- * want it, that you can change the software or use pieces of it in new
- * free programs; and that you know you can do these things.
- *
- * To protect your rights, we need to make restrictions that forbid anyone
- * to deny you these rights or to ask you to surrender the rights. These
- * restrictions translate to certain responsibilities for
- you if you
- * distribute copies of the software, or if you modify it.
- *
- * For example, if you distribute copies of such a program, whether gratis
- * or for a fee, you must give the recipients all the rights that you have.
- * You must make sure that they, too, receive or can get the source code.
- * And you must show them these terms so they know their rights.
- *
- * We protect your rights with two steps: (1) copyright the software, and
- * (2) offer you this license which gives you legal permission to copy,
- * distribute and/or modify the software.
- *
- * Also, for each author's protection and ours, we want to make certain
- * that everyone understands that there is no warranty for this free
- * software. If the software is modified by someone else and passed on, we
- * want its recipients to know that what they have is not the original, so
- * that any problems introduced by others will not reflect on the original
- * authors' reputations.
- *
- * Finally, any free program is threatened constantly by software
- patents.
- * We wish to avoid the danger that redistributors of a free program will
- * individually obtain patent licenses, in effect making the program
- * proprietary. To prevent this, we have made it clear that any patent must
- * be licensed for everyone's free use or not licensed at all.
- *
- * The precise terms and conditions for copying, distribution and
- * modification follow.
- *
- * TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION
- *

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

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

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

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

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

- *
* a) You must cause the modified files to carry prominent notices stating
* that you changed the files and the date of any change.
*
* b) You must cause any work that you distribute or publish, that in whole
* or in part contains or is derived from the Program or any part thereof,
* to be licensed as a whole at no charge to all third parties under the
* terms of this License.
*
* c) If the modified program normally reads commands interactively when
* run, you must cause it, when started running for such interactive use in
* the most ordinary way, to print or display an announcement including an
* appropriate copyright
notice and a notice that there is no warranty (or
* else, saying that you provide a warranty) and that users may

* redistribute the program under these conditions, and telling the user
* how to view a copy of this License. (Exception: if the Program itself is
* interactive but does not normally print such an announcement, your work
* based on the Program is not required to print an announcement.)

*

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

*

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

*

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

*

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

*

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

*

*

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

*

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

*

* The source code for a work means the preferred form of the work for

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

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

*
* 4. You may not copy, modify, sublicense, or distribute the Program
* except as expressly provided under this License. Any attempt otherwise
* to copy, modify, sublicense or distribute the Program is void, and will
* automatically terminate your rights under this License. However, parties
*

who have received copies, or rights, from you under this License will
* not have their licenses terminated so long as such parties remain in
* full compliance.

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

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

*
* 7. If, as a consequence of a court judgment or allegation of patent
* infringement or for any other reason (not limited to patent issues),
* conditions are imposed on you (whether by court order, agreement or
* otherwise) that contradict the conditions of this License, they do not
* excuse you from the conditions of this License. If you cannot distribute

* so as to satisfy simultaneously your obligations under this License and
* any other pertinent obligations, then as a consequence you may not
* distribute the Program at all. For example, if a patent license would
* not permit royalty-free redistribution of the Program by all those who
* receive copies directly or indirectly through you, then the only way you
* could satisfy both it and this License would be to refrain entirely from
* distribution of the Program.

*

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

*

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

*

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

*

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

*

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

*

* Each version is given a distinguishing version number. If the Program
* specifies a version number of this License which applies to it and "any
* later version", you have the option of following the terms and
* conditions either of that version or of any later version published by
* the Free Software Foundation.

If the Program does not specify a version

- * number of this License, you may choose any version ever published by the Free Software Foundation.

*

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

*

- * NO WARRANTY

*

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

*

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

*

- * END OF TERMS AND CONDITIONS

*

- * How to Apply These Terms to Your New Programs

*

*

If you develop a new program, and you want it to be of the greatest

- * possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

*

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

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

- * may consider it more useful to permit linking proprietary applications
- * with the library. If this is what you want to do, use the GNU Library
- * General Public License instead of this License.
- *
- *
- *
- * "CLASSPATH" EXCEPTION TO THE GPL VERSION 2
- *
- * Certain source files distributed by Oracle
- America, Inc. and/or its affiliates
- * are subject to the following clarification and special exception to the GPLv2,
- * based on the GNU Project exception for its Classpath libraries, known as the
- * GNU Classpath Exception, but only where Oracle has expressly included in the
- * particular source file's header the words "Oracle designates this particular
- * file as subject to the "Classpath" exception as provided by Oracle in the
- * LICENSE file that accompanied this code."
- * You should also note that Oracle includes multiple, independent programs in
- * this software package. Some of those programs are provided under licenses
- * deemed incompatible with the GPLv2 by the Free Software Foundation and others.
- * For example, the package includes programs licensed under the Apache License,
- * Version 2.0. Such programs are licensed to you under their original licenses.
- * Oracle facilitates your further distribution of this package by adding the
- * Classpath Exception to the necessary parts of
- its GPLv2 code, which permits you
- * to use that code in combination with other independent modules not licensed
- * under the GPLv2. However, note that this would not permit you to commingle
- * code under an incompatible license with Oracle's GPLv2 licensed code by, for
- * example, cutting and pasting such code into a file also containing Oracle's
- * GPLv2 licensed code and then distributing the result. Additionally, if you
- * were to remove the Classpath Exception from any of the files to which it
- * applies and distribute the result, you would likely be required to license
- * some or all of the other code in that distribution under the GPLv2 as well,
- * and since the GPLv2 is incompatible with the license terms of some items
- * included in the distribution by Oracle, removing the Classpath Exception could
- * therefore effectively compromise your ability to further distribute the package.
- *
- * Proceed with caution and we recommend that you obtain the advice of a lawyer
- * skilled in open source
- matters before removing the Classpath Exception or
- * making modifications to this package which may subsequently be redistributed
- * and/or involve the use of third party software.
- *
- * CLASSPATH EXCEPTION
- * Linking this library statically or dynamically with other modules is making a
- * combined work based on this library. Thus, the terms and conditions of the GNU
- * General Public License version 2 cover the whole combination.
- *
- * As a special exception, the copyright holders of this library give you

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

== Source Code

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

== Copyright Holders

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

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

Google Guava Version 18.0

* License: Apache License, 2.0

* Copyright (C) 2009 The Guava Authors

*

* Apache License

* Version 2.0, January 2004

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

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

* "License" shall mean the terms and conditions for use, reproduction,

* and distribution

as defined by Sections 1 through 9 of this document.

*

* "Licensor" shall mean the copyright owner or entity authorized by

* the copyright owner that is granting the License.

*

* "Legal Entity" shall mean the union of the acting entity and all

* other entities that control, are controlled by, or are under common

* control with that entity. For the purposes of this definition,

* "control" means (i) the power, direct or indirect, to cause the

* direction or management of such entity, whether by contract or

* otherwise, or (ii) ownership of fifty percent (50%) or more of the
* outstanding shares, or (iii) beneficial ownership of such entity.

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

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

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

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

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

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

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

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

*
* 3. Grant of Patent License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* (except as stated in this section) patent license to make, have made,
* use, offer to sell, sell, import, and otherwise transfer the

Work,

* where such license applies only to those patent claims licensable
* by such Contributor that are necessarily infringed by their
* Contribution(s) alone or by combination of their Contribution(s)
* with the Work to which such Contribution(s) was submitted. If You
* institute patent litigation against any entity (including a
* cross-claim or counterclaim in a lawsuit) alleging that the Work
* or a Contribution incorporated within the Work constitutes direct
* or contributory patent infringement, then any patent licenses
* granted to You under this License for that Work shall terminate
* as of the date such litigation is filed.

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

*
* (a) You must give any other recipients of the Work

or

* Derivative Works a copy of this License; and

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

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

*
* (d) If the Work includes a "NOTICE" text file as part of its
* distribution, then any Derivative Works that You distribute must
* include a readable copy of the attribution notices contained
* within such NOTICE file, excluding those notices that do not
* pertain to any part of the Derivative Works, in at least one

* of the following places: within a NOTICE text file distributed
* as part of the Derivative Works; within the Source

form or

* documentation, if provided along with the Derivative Works; or,
* within a display generated by the Derivative Works, if and
* wherever such third-party notices normally appear. The contents
* of the NOTICE file are for informational purposes only and
* do not modify the License. You may add Your own attribution
* notices within Derivative Works that You distribute, alongside
* or as an addendum to the NOTICE text from the Work, provided
* that such additional attribution notices cannot be construed
* as modifying the License.

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

stated in this License.

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

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

* 7. Disclaimer of Warranty. Unless required by applicable law or
* agreed to in writing, Licensor provides the Work (and each
* Contributor provides its Contributions)

on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied, including, without limitation, any warranties or conditions
* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
* PARTICULAR PURPOSE. You are solely responsible for determining the
* appropriateness of using or redistributing the Work and assume any
* risks associated with Your exercise of permissions under this License.

* 8. Limitation of Liability. In no event and under no legal theory,
* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly

* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including
but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

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

* END OF TERMS AND CONDITIONS

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

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

* Copyright [yyyy] [name of copyright owner]

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

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

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed
on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

JSR-166 Extension - JEP 266

* License: CC0

* No copyright

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

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

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

*

* Creative Commons Legal Code

*

* CC0 1.0 Universal

*

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

*

HEREUNDER.

*

* Statement of Purpose

*

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

*

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

*

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

- * Work and the meaning and intended legal effect of CC0 on those rights.
- *
- * 1. Copyright and Related Rights. A Work made available under CC0 may be
- * protected by copyright and related or neighboring rights ("Copyright and
- * Related Rights"). Copyright and Related Rights include, but are not
- * limited to, the following:
- *
- * i. the right to reproduce, adapt, distribute, perform, display,
- * communicate, and translate a Work;
- * ii. moral rights retained by the original author(s) and/or performer(s);
- * iii. publicity
- and privacy rights pertaining to a person's image or
- * likeness depicted in a Work;
- * iv. rights protecting against unfair competition in regards to a Work,
- * subject to the limitations in paragraph 4(a), below;
- * v. rights protecting the extraction, dissemination, use and reuse of data
- * in a Work;
- * vi. database rights (such as those arising under Directive 96/9/EC of the
- * European Parliament and of the Council of 11 March 1996 on the legal
- * protection of databases, and under any national implementation
- * thereof, including any amended or successor version of such
- * directive); and
- * vii. other similar, equivalent or corresponding rights throughout the
- * world based on applicable law or treaty, and any national
- * implementations thereof.
- *
- * 2. Waiver. To the greatest extent permitted by, but not in contravention
- * of, applicable law, Affirmer hereby overtly, fully, permanently,
- * irrevocably and unconditionally waives, abandons,
- and surrenders all of
- * Affirmer's Copyright and Related Rights and associated claims and causes
- * of action, whether now known or unknown (including existing as well as
- * future claims and causes of action), in the Work (i) in all territories
- * worldwide, (ii) for the maximum duration provided by applicable law or
- * treaty (including future time extensions), (iii) in any current or future
- * medium and for any number of copies, and (iv) for any purpose whatsoever,
- * including without limitation commercial, advertising or promotional
- * purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each
- * member of the public at large and to the detriment of Affirmer's heirs and
- * successors, fully intending that such Waiver shall not be subject to
- * revocation, rescission, cancellation, termination, or any other legal or
- * equitable action to disrupt the quiet enjoyment of the Work by the public
- * as contemplated by Affirmer's express Statement of Purpose.
- *
- * 3. Public License
- Fallback. Should any part of the Waiver for any reason
- * be judged legally invalid or ineffective under applicable law, then the
- * Waiver shall be preserved to the maximum extent permitted taking into

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

*

* 4. Limitations and Disclaimers.

*

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

1.35 jersey-client 2.27

1.35.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.  
# The contents of this file are subject to the terms of either the GNU  
# General Public License Version 2 only ("GPL") or the Common Development  
# and Distribution License("CDDL") (collectively, the "License"). You  
# may not use this file except in compliance with the License. You can  
# Oracle designates this particular file as subject to the "Classpath"  
# exception as provided by Oracle in the GPL Version 2 section of the License
```

Found in path(s):

```
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-  
jar/org/glassfish/jersey/client/internal/localization.properties
```

No license file was found, but licenses were detected in source scan.

```
# Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.  
# The contents of this file are subject to the terms of either the GNU  
# General Public License Version 2 only ("GPL") or the Common Development  
# and Distribution License("CDDL") (collectively, the "License"). You  
# may not use this file except in compliance with the License. You can  
# Oracle designates this particular file as subject to the "Classpath"  
# exception as provided by Oracle in the GPL Version 2 section of the License
```

Found in path(s):

```
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-  
jar/org/glassfish/jersey/client/internal/jdkconnector/localization.properties
```

No license file was found, but licenses were detected in source scan.

/*

```
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
```

*

```
* Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.
```

*

```
* The contents of this file are subject to the terms of either the GNU  
* General Public License Version 2 only ("GPL") or the Common Development  
* and Distribution License("CDDL") (collectively, the "License"). You  
* may not use this file except in compliance with the License. You can  
* obtain a copy of the License at  
* https://oss.oracle.com/licenses/CDDL+GPL-1.1  
* or LICENSE.txt. See the License for the specific  
* language governing permissions and limitations under the License.
```

*

```
* When distributing the software, include this License Header Notice in each  
* file and include the License file at LICENSE.txt.
```

*

```
* GPL Classpath Exception:
```

```
* Oracle designates this particular file as subject to the "Classpath"
```

* exception as provided by Oracle in the GPL Version
2 section of the License
* file that accompanied this code.
*
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"
*
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/ClientAsyncExecutorLiteral.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/authentication/RequestAuthenticationException.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/spi/DefaultSslContextProvider.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/ClientAsyncExecutor.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/authentication/ResponseAuthenticationException.java
No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>
* or LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.

- *
 - * When distributing the software, include this License Header Notice in each
 - * file and include the License file at LICENSE.txt.
- *
 - * GPL Classpath Exception:
 - * Oracle designates this particular file as subject to the "Classpath"
 - * exception as provided by Oracle in the GPL Version
 - 2 section of the License
 - * file that accompanied this code.
- *
 - * Modifications:
 - * If applicable, add the following below the License Header, with the fields
 - * enclosed by brackets [] replaced by your own identifying information:
 - * "Portions Copyright [year] [name of copyright owner]"
- *
 - * Contributor(s):
 - * If you wish your version of this file to be governed by only the CDDL or
 - * only the GPL Version 2, indicate your decision by adding "[Contributor]
 - * elects to include this software in this distribution under the [CDDL or GPL
 - * Version 2] license." If you don't indicate a single choice of license, a
 - * recipient has the option to distribute your version of this file under
 - * either the CDDL, the GPL Version 2 or to extend the choice of license to
 - * its licensees as provided above. However, if you add GPL Version 2 code
 - * and therefore, elected the GPL Version 2 license, then the option applies
 - * only if the new code is made subject to such option by the copyright
 - * holder.

Found in path(s):

- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/spi/Connector.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientRequest.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/InboundJaxrsResponse.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/DefaultClientAsyncExecutorProvider.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientConfig.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientResponse.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/CustomProvidersFeature.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/spi/AsyncConnectorCallback.java
- *
 - /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientBinder.java

* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ChunkParser.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientProperties.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ChunkedInputReader.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/filter/EncodingFilter.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientFilteringStages.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/filter/EncodingFeature.java
*

/opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/filter/package-info.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/AbortException.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ResponseCallback.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ChunkedInput.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/JerseyWebTarget.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/RequestProcessingInitializationStage.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/JerseyClientBuilder.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/ClientRuntime.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

* or LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at LICENSE.txt.

*

* GPL Classpath Exception:
* Oracle designates this particular file as subject to the "Classpath"
* exception as provided by Oracle in the GPL Version
2 section of the License
* file that accompanied this code.
*
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"
*
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/Initializable.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/authentication/package-info.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/InjectionManagerClientProvider.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/spi/CachingConnectorProvider.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/ClientLifecycleListener.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

- * or LICENSE.txt. See the License for the specific
- * language governing permissions and limitations under the License.
- *
- * When distributing the software, include this License Header Notice in each
- * file and include the License file at LICENSE.txt.
- *
- * GPL Classpath Exception:
- * Oracle designates this particular file as subject to the "Classpath"
- * exception as provided by Oracle in the GPL Version
- 2 section of the License
- * file that accompanied this code.
- *
- * Modifications:
- * If applicable, add the following below the License Header, with the fields
- * enclosed by brackets [] replaced by your own identifying information:
- * "Portions Copyright [year] [name of copyright owner]"
- *
- * Contributor(s):
- * If you wish your version of this file to be governed by only the CDDL or
- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

Found in path(s):

- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/DefaultClientBackgroundSchedulerProvider.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/ClientExecutorProvidersConfigurator.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/AbstractRxInvoker.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/JerseyCompletionStageRxInvoker.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/ClientBackgroundScheduler.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/ClientBackgroundSchedulerLiteral.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
- jar/org/glassfish/jersey/client/ClientExecutor.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * <https://oss.oracle.com/licenses/CDDL+GPL-1.1>
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */

Found in path(s):

* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
 jar/org/glassfish/jersey/client/HttpURLConnectionProvider.java
 * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
 jar/org/glassfish/jersey/client/authentication/BasicAuthenticator.java
 * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
 jar/org/glassfish/jersey/client/spi/ConnectorProvider.java
 * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-

```
jar/org/glassfish/jersey/client/authentication/DigestAuthenticator.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/authentication/HttpAuthenticationFilter.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/RequestEntityProcessing.java
* /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/authentication/HttpAuthenticationFeature.java
*
/opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-
jar/org/glassfish/jersey/client/spi/package-info.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
*
* Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.
*
* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* https://oss.oracle.com/licenses/CDDL+GPL-1.1
* or LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.
*
* When distributing the software, include this License Header Notice in each
* file and include the License file at LICENSE.txt.
*
* GPL Classpath Exception:
* Oracle designates this particular file as subject to the "Classpath"
* exception as provided by Oracle in the GPL Version
* 2 section of the License
* file that accompanied this code.
*
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"
*
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
```


- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

Found in path(s):

- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/package-info.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/JerseyClient.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/JerseyInvocation.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/filter/CsrfProtectionFilter.java
- * /opt/cola/permits/182870883_1695334114.9825838/0/jersey-client-2-27-sources-jar/org/glassfish/jersey/client/internal/URLConnectionConnector.java

1.36 jersey-container-servlet-core 2.27

1.36.1 Available under license :

No license file was found, but licenses were detected in source scan.

- ```

/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields

```

\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"  
\*  
\* Contributor(s):  
\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.  
\*/

Found in path(s):

\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/ResponseWriter.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/ServletContainer.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/WebServletConfig.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/WebComponent.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/ServletPropertiesDelegate.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/WebConfig.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/ServletProperties.java  
\*  
/opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/WebFilterConfig.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/package-info.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/spi/AsyncContextDelegateProvider.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/spi/package-info.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/spi/AsyncContextDelegate.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/WebAppResourcesScanner.java  
No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*  
\* Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved.  
\*  
\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development  
\* and Distribution License("CDDL") (collectively, the "License"). You  
\* may not use this file except in compliance with the License. You can  
\* obtain a copy of the License at  
\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
\* or LICENSE.txt. See the License for the specific  
\* language governing permissions and limitations under the License.

\*  
\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.

\*  
\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"  
\* exception as provided by Oracle in the GPL Version  
2 section of the License  
\* file that accompanied this code.

\*  
\* Modifications:

\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"

\*  
\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.

\*/

Found in path(s):

\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.

\*  
\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development  
\* and Distribution License("CDDL") (collectively, the "License"). You  
\* may not use this file except in compliance with the License. You can  
\* obtain a copy of the License at  
\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
\* or LICENSE.txt. See the License for the specific  
\* language governing permissions and limitations under the License.

\*  
\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.

\*  
\* GPL Classpath Exception:  
\* Oracle designates this particular file as subject to the "Classpath"  
\* exception as provided by Oracle in the GPL Version  
2 section of the License  
\* file that accompanied this code.

\*  
\* Modifications:  
\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"

\*  
\* Contributor(s):  
\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.

\*/

Found in path(s):

\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/spi/FilterUrlMappingsProvider.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/spi/ExtendedServletContainerProvider.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/spi/RequestContextProvider.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/spi/RequestScopedInitializerProvider.java  
\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/spi/NoOpServletContainerProvider.java

No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */
```

Found in path(s):

```
* /opt/cola/permits/182871075_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-
jar/org/glassfish/jersey/servlet/internal/Utils.java
```

No license file was found, but licenses were detected in source scan.

# Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.  
# The contents of this file are subject to the terms of either the GNU  
# General Public License Version 2 only ("GPL") or the Common Development  
# and Distribution License("CDDL") (collectively, the "License"). You  
# may not use this file except in compliance with the License. You can  
# Oracle designates this particular file as subject to the "Classpath"  
# exception as provided by Oracle in the GPL Version 2 section of the License

Found in path(s):

\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-  
jar/org/glassfish/jersey/servlet/internal/localization.properties

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2010-2017 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

\* or LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception as provided by Oracle in the GPL Version

2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.  
\*/

Found in path(s):

\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-jar/org/glassfish/jersey/servlet/internal/ThreadLocalNamedInvoker.java

\* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-jar/org/glassfish/jersey/servlet/internal/ThreadLocalInvoker.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development  
\* and Distribution License("CDDL") (collectively, the "License"). You  
\* may not use this file except in compliance with the License. You can  
\* obtain a copy of the License at

\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

\* or LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception as provided by Oracle in the GPL Version

2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

- \* its licensees as provided above. However, if you add GPL Version 2 code
- \* and therefore, elected the GPL Version 2 license, then the option applies
- \* only if the new code is made subject to such option by the copyright
- \* holder.
- \*/

Found in path(s):

- \* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-jar/org/glassfish/jersey/servlet/internal/ServletContainerProviderFactory.java
- \* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-jar/org/glassfish/jersey/servlet/internal/spi/package-info.java
- \* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-jar/org/glassfish/jersey/servlet/internal/spi/ServletContainerProvider.java
- \* /opt/cola/permits/182871075\_1695334117.1439912/0/jersey-container-servlet-core-2-27-sources-jar/org/glassfish/jersey/servlet/internal/PersistenceUnitBinder.java

## 1.37 jersey-server 2.27

### 1.37.1 Available under license :

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

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

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of  
 - COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

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

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

\*

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

\*

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

\*

- \* Preamble

\*

- \* The licenses for most software are designed to take away your freedom to  
 \* share and change it. By contrast, the GNU General Public License is  
 \* intended to guarantee your freedom to share and change  
 free software--to

- \* make sure the software is free for all its users. This General Public  
 \* License applies to most of the Free Software Foundation's software and  
 \* to any other program whose authors commit to using it. (Some other Free



- \* Software Foundation software is covered by the GNU Library General
- \* Public License instead.) You can apply it to your programs, too.
- \*
- \* When we speak of free software, we are referring to freedom, not price.
- \* Our General Public Licenses are designed to make sure that you have the
- \* freedom to distribute copies of free software (and charge for this
- \* service if you wish), that you receive source code or can get it if you
- \* want it, that you can change the software or use pieces of it in new
- \* free programs; and that you know you can do these things.
- \*
- \* To protect your rights, we need to make restrictions that forbid anyone
- \* to deny you these rights or to ask you to surrender the rights. These
- \* restrictions translate to certain responsibilities for
- you if you
- \* distribute copies of the software, or if you modify it.
- \*
- \* For example, if you distribute copies of such a program, whether gratis
- \* or for a fee, you must give the recipients all the rights that you have.
- \* You must make sure that they, too, receive or can get the source code.
- \* And you must show them these terms so they know their rights.
- \*
- \* We protect your rights with two steps: (1) copyright the software, and
- \* (2) offer you this license which gives you legal permission to copy,
- \* distribute and/or modify the software.
- \*
- \* Also, for each author's protection and ours, we want to make certain
- \* that everyone understands that there is no warranty for this free
- \* software. If the software is modified by someone else and passed on, we
- \* want its recipients to know that what they have is not the original, so
- \* that any problems introduced by others will not reflect on the original
- \* authors' reputations.
- \*
- \* Finally, any free program is threatened constantly by software
- patents.
- \* We wish to avoid the danger that redistributors of a free program will
- \* individually obtain patent licenses, in effect making the program
- \* proprietary. To prevent this, we have made it clear that any patent must
- \* be licensed for everyone's free use or not licensed at all.
- \*
- \* The precise terms and conditions for copying, distribution and
- \* modification follow.
- \*
- \* **TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**
- \*
- \* 0. This License applies to any program or other work which contains a
- \* notice placed by the copyright holder saying it may be distributed under
- \* the terms of this General Public License. The "Program", below, refers
- \* to any such program or work, and a "work based on the Program" means

- \* either the Program or any derivative work under copyright law: that is
- \* to say, a work containing the Program or a portion of it, either
- \* verbatim or with modifications and/or translated into another language.
- \* (Hereinafter, translation is included without
- limitation in the term
- \* "modification".) Each licensee is addressed as "you".
- \*
- \* Activities other than copying, distribution and modification are not
- \* covered by this License; they are outside its scope. The act of running
- \* the Program is not restricted, and the output from the Program is
- \* covered only if its contents constitute a work based on the Program
- \* (independent of having been made by running the Program). Whether that
- \* is true depends on what the Program does.
- \*
- \* 1. You may copy and distribute verbatim copies of the Program's source
- \* code as you receive it, in any medium, provided that you conspicuously
- \* and appropriately publish on each copy an appropriate copyright notice
- \* and disclaimer of warranty; keep intact all the notices that refer to
- \* this License and to the absence of any warranty; and give any other
- \* recipients of the Program a copy of this License along with the Program.
- \*
- \* You may charge a fee for the physical act of transferring a copy, and
- \* you
- may at your option offer warranty protection in exchange for a fee.
- \*
- \* 2. You may modify your copy or copies of the Program or any portion of
- \* it, thus forming a work based on the Program, and copy and distribute
- \* such modifications or work under the terms of Section 1 above, provided
- \* that you also meet all of these conditions:
- \*
- \* a) You must cause the modified files to carry prominent notices stating
- \* that you changed the files and the date of any change.
- \*
- \* b) You must cause any work that you distribute or publish, that in whole
- \* or in part contains or is derived from the Program or any part thereof,
- \* to be licensed as a whole at no charge to all third parties under the
- \* terms of this License.
- \*
- \* c) If the modified program normally reads commands interactively when
- \* run, you must cause it, when started running for such interactive use in
- \* the most ordinary way, to print or display an announcement including an
- \* appropriate copyright
- notice and a notice that there is no warranty (or
- \* else, saying that you provide a warranty) and that users may
- \* redistribute the program under these conditions, and telling the user
- \* how to view a copy of this License. (Exception: if the Program itself is
- \* interactive but does not normally print such an announcement, your work
- \* based on the Program is not required to print an announcement.)

\*  
\* These requirements apply to the modified work as a whole. If  
\* identifiable sections of that work are not derived from the Program, and  
\* can be reasonably considered independent and separate works in  
\* themselves, then this License, and its terms, do not apply to those  
\* sections when you distribute them as separate works. But when you  
\* distribute the same sections as part of a whole which is a work based on  
\* the Program, the distribution of the whole must be on the terms of this  
\* License, whose permissions for other licensees extend to the entire  
\* whole, and thus  
to each and every part regardless of who wrote it.  
\*  
\* Thus, it is not the intent of this section to claim rights or contest  
\* your rights to work written entirely by you; rather, the intent is to  
\* exercise the right to control the distribution of derivative or  
\* collective works based on the Program.  
\*  
\* In addition, mere aggregation of another work not based on the Program  
\* with the Program (or with a work based on the Program) on a volume of a  
\* storage or distribution medium does not bring the other work under the  
\* scope of this License.  
\*  
\* 3. You may copy and distribute the Program (or a work based on it, under  
\* Section 2) in object code or executable form under the terms of Sections  
\* 1 and 2 above provided that you also do one of the following:  
\*  
\* a) Accompany it with the complete corresponding machine-readable source  
\* code, which must be distributed under the terms of Sections 1 and 2  
\* above on a medium customarily used for software interchange; or,  
\*  
\*  
\* b) Accompany it with a written offer, valid for at least three years, to  
\* give any third party, for a charge no more than your cost of physically  
\* performing source distribution, a complete machine-readable copy of the  
\* corresponding source code, to be distributed under the terms of Sections  
\* 1 and 2 above on a medium customarily used for software interchange; or,  
\*  
\* c) Accompany it with the information you received as to the offer to  
\* distribute corresponding source code. (This alternative is allowed only  
\* for noncommercial distribution and only if you received the program in  
\* object code or executable form with such an offer, in accord with  
\* Subsection b above.)  
\*  
\* The source code for a work means the preferred form of the work for  
\* making modifications to it. For an executable work, complete source code  
\* means all the source code for all modules it contains, plus any  
\* associated interface definition files, plus the scripts used to

control

\* compilation and installation of the executable. However, as a special  
\* exception, the source code distributed need not include anything that is  
\* normally distributed (in either source or binary form) with the major  
\* components (compiler, kernel, and so on) of the operating system on  
\* which the executable runs, unless that component itself accompanies the  
\* executable.

\*

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

\*

\* 4. You may not copy, modify, sublicense, or distribute the Program  
\* except as expressly provided under this License. Any attempt otherwise  
\* to copy, modify, sublicense or distribute the Program is void, and will  
\* automatically terminate your rights under this License. However, parties

\*

who have received copies, or rights, from you under this License will  
\* not have their licenses terminated so long as such parties remain in  
\* full compliance.

\*

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

\*

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

\*

\* 7. If, as a consequence of a court judgment or allegation of patent  
\* infringement or for any other reason (not limited to patent issues),  
\* conditions are imposed on you (whether by court order, agreement or  
\* otherwise) that contradict the conditions of this License, they do not  
\* excuse you from the conditions of this License. If you cannot distribute  
\* so as to satisfy simultaneously your obligations under this License and  
\* any other pertinent obligations, then as a consequence you may not  
\* distribute the Program at all. For example, if a patent license would

\* not permit royalty-free redistribution of the Program by all those who  
\* receive copies directly or indirectly through you, then the only way you  
\* could satisfy both it and this License would be to refrain entirely from  
\* distribution of the Program.

\*

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

\*

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

\*

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

\*

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

\*

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

\*

\* Each version is given a distinguishing version number. If the Program  
\* specifies a version number of this License which applies to it and "any  
\* later version", you have the option of following the terms and  
\* conditions either of that version or of any later version published by  
\* the Free Software Foundation.

If the Program does not specify a version  
\* number of this License, you may choose any version ever published by the  
\* Free Software Foundation.

\*

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

\*  
\* NO WARRANTY

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

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

\*  
\* END OF TERMS AND CONDITIONS

\*  
\* How to Apply These Terms to Your New Programs

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

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

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

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

\*  
 \*  
 \* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2  
 \*  
 \* Certain source files distributed by Oracle  
 America, Inc. and/or its affiliates  
 \* are subject to the following clarification and special exception to the GPLv2,  
 \* based on the GNU Project exception for its Classpath libraries, known as the  
 \* GNU Classpath Exception, but only where Oracle has expressly included in the  
 \* particular source file's header the words "Oracle designates this particular  
 \* file as subject to the "Classpath" exception as provided by Oracle in the  
 \* LICENSE file that accompanied this code."  
 \* You should also note that Oracle includes multiple, independent programs in  
 \* this software package. Some of those programs are provided under licenses  
 \* deemed incompatible with the GPLv2 by the Free Software Foundation and others.  
 \* For example, the package includes programs licensed under the Apache License,  
 \* Version 2.0. Such programs are licensed to you under their original licenses.  
 \* Oracle facilitates your further distribution of this package by adding the  
 \* Classpath Exception to the necessary parts of  
 its GPLv2 code, which permits you  
 \* to use that code in combination with other independent modules not licensed  
 \* under the GPLv2. However, note that this would not permit you to commingle  
 \* code under an incompatible license with Oracle's GPLv2 licensed code by, for  
 \* example, cutting and pasting such code into a file also containing Oracle's  
 \* GPLv2 licensed code and then distributing the result. Additionally, if you  
 \* were to remove the Classpath Exception from any of the files to which it  
 \* applies and distribute the result, you would likely be required to license  
 \* some or all of the other code in that distribution under the GPLv2 as well,  
 \* and since the GPLv2 is incompatible with the license terms of some items  
 \* included in the distribution by Oracle, removing the Classpath Exception could  
 \* therefore effectively compromise your ability to further distribute the package.  
 \*  
 \* Proceed with caution and we recommend that you obtain the advice of a lawyer  
 \* skilled in open source  
 matters before removing the Classpath Exception or  
 \* making modifications to this package which may subsequently be redistributed  
 \* and/or involve the use of third party software.  
 \*  
 \* CLASSPATH EXCEPTION  
 \* Linking this library statically or dynamically with other modules is making a  
 \* combined work based on this library. Thus, the terms and conditions of the GNU  
 \* General Public License version 2 cover the whole combination.  
 \*  
 \* As a special exception, the copyright holders of this library give you  
 \* permission to link this library with independent modules to produce an  
 \* executable, regardless of the license terms of these independent modules, and  
 \* to copy and distribute the resulting executable under terms of your choice,  
 \* provided that you also meet, for each linked independent module, the terms and



\* conditions of the license of that module. An independent module is a module  
\* which is not derived from or based on this library. If you modify this library,  
\* you may extend this  
exception to your version of the library, but you are not  
\* obligated to do so. If you do not wish to do so, delete this exception  
\* statement from your version.

== Source Code

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

== Copyright Holders

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

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

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

\* License: Apache License, 2.0

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

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

\*

\* Apache License

\* Version 2.0, January 2004

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

\*

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

\*

\*

#### 1. Definitions.

\*

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

\*

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

\*

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

\*

- \* "You" (or "Your") shall mean an individual or Legal Entity
- \* exercising permissions granted by this License.
- \*
- \* "Source" form shall mean the preferred form for making modifications,
- \*
- \* including but not limited to software source code, documentation
- \* source, and configuration files.
- \*
- \* "Object" form shall mean any form resulting from mechanical
- \* transformation or translation of a Source form, including but
- \* not limited to compiled object code, generated documentation,
- \* and conversions to other media types.
- \*
- \* "Work" shall mean the work of authorship, whether in Source or
- \* Object form, made available under the License, as indicated by a
- \* copyright notice that is included in or attached to the work
- \* (an example is provided in the Appendix below).
- \*
- \* "Derivative Works" shall mean any work, whether in Source or Object
- \* form, that is based on (or derived from) the Work and for which the
- \* editorial revisions, annotations, elaborations, or other modifications
- \* represent, as a whole, an original work of authorship. For the purposes
- \* of this License, Derivative Works shall not
- \* include works that remain
- \* separable from, or merely link (or bind by name) to the interfaces of,
- \* the Work and Derivative Works thereof.
- \*
- \* "Contribution" shall mean any work of authorship, including
- \* the original version of the Work and any modifications or additions
- \* to that Work or Derivative Works thereof, that is intentionally
- \* submitted to Licensor for inclusion in the Work by the copyright owner
- \* or by an individual or Legal Entity authorized to submit on behalf of
- \* the copyright owner. For the purposes of this definition, "submitted"
- \* means any form of electronic, verbal, or written communication sent
- \* to the Licensor or its representatives, including but not limited to
- \* communication on electronic mailing lists, source code control systems,
- \* and issue tracking systems that are managed by, or on behalf of, the
- \* Licensor for the purpose of discussing and improving the Work, but
- \* excluding communication
- \* that is conspicuously marked or otherwise
- \* designated in writing by the copyright owner as "Not a Contribution."
- \*
- \* "Contributor" shall mean Licensor and any individual or Legal Entity
- \* on behalf of whom a Contribution has been received by Licensor and
- \* subsequently incorporated within the Work.
- \*
- \* 2. Grant of Copyright License. Subject to the terms and conditions of
- \* this License, each Contributor hereby grants to You a perpetual,

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

\* documentation, if provided along with the Derivative Works; or,  
\* within a display generated by the Derivative Works, if and  
\* wherever such third-party notices normally appear. The contents  
\* of the NOTICE file are for informational purposes only and  
\* do not modify the License. You may add Your own attribution  
\* notices within Derivative Works that You distribute, alongside  
\* or as an addendum to the NOTICE text from the Work, provided  
\* that such additional attribution notices cannot be construed  
\* as modifying the License.

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

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

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

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

\* 7. Disclaimer of Warranty. Unless required by applicable  
\* law or

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

\* 8. Limitation of Liability. In no event and under no legal theory,  
\* whether in tort (including negligence), contract, or otherwise,  
\* unless required by applicable law (such as deliberate and grossly  
\* negligent acts) or agreed to in writing, shall any Contributor be  
\* liable to You for damages, including any direct, indirect, special,  
\* incidental, or consequential damages of any

character arising as a

- \* result of this License or out of the use or inability to use the
- \* Work (including but not limited to damages for loss of goodwill,
- \* work stoppage, computer failure or malfunction, or any and all
- \* other commercial damages or losses), even if such Contributor
- \* has been advised of the possibility of such damages.

\*

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

by reason

- \* of your accepting any such warranty or additional liability.

\*

\* END OF TERMS AND CONDITIONS

\*

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

\*

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

\*

\* Copyright [yyyy] [name of copyright owner]

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

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

\*

\*

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

org.objectweb.asm Version 5.0.4

- \* License: Modified BSD (<http://asm.objectweb.org/license.html>)
- \* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \* 3.

Neither the name of the copyright holders nor the names of its

- \* contributors may be used to endorse or promote products derived from
- \* this software without specific prior written permission.
- \*

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

## 1.38 jersey-container-servlet 2.27

### 1.38.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *

```

\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.  
\*  
\* GPL Classpath Exception:  
\* Oracle designates this particular file as subject to the "Classpath"  
\* exception as provided by Oracle in the GPL Version  
2 section of the License  
\* file that accompanied this code.  
\*  
\* Modifications:  
\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"  
\*  
\* Contributor(s):  
\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.  
\*/

Found in path(s):

\* /opt/cola/permits/182873538\_1695334135.432717/0/jersey-container-servlet-2-27-sources-  
jar/org/glassfish/jersey/servlet/init/FilterUrlMappingsProviderImpl.java  
No license file was found, but licenses were detected in source scan.

# Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.  
# The contents of this file are subject to the terms of either the GNU  
# General Public License Version 2 only ("GPL") or the Common Development  
# and Distribution License("CDDL") (collectively, the "License"). You  
# may not use this file except in compliance with the License. You can  
# Oracle designates this particular file as subject to the "Classpath"  
# exception as provided by Oracle in the GPL Version 2 section of the License

Found in path(s):

\* /opt/cola/permits/182873538\_1695334135.432717/0/jersey-container-servlet-2-27-sources-  
jar/org/glassfish/jersey/servlet/init/internal/localization.properties  
No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.  
\*

\* Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development  
\* and Distribution License("CDDL") (collectively, the "License"). You  
\* may not use this file except in compliance with the License. You can  
\* obtain a copy of the License at  
\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
\* or LICENSE.txt. See the License for the specific  
\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"  
\* exception as provided by Oracle in the GPL Version  
2 section of the License  
\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.

\*/

Found in path(s):

\* /opt/cola/permits/182873538\_1695334135.432717/0/jersey-container-servlet-2-27-sources-  
jar/org/glassfish/jersey/servlet/init/package-info.java

\* /opt/cola/permits/182873538\_1695334135.432717/0/jersey-container-servlet-2-27-sources-  
jar/org/glassfish/jersey/servlet/async/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*



\* Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.  
\*  
\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development  
\* and Distribution License("CDDL") (collectively, the "License"). You  
\* may not use this file except in compliance with the License. You can  
\* obtain a copy of the License at  
\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
\* or LICENSE.txt. See the License for the specific  
\* language governing permissions and limitations under the License.  
\*  
\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.  
\*  
\* GPL Classpath Exception:  
\* Oracle designates this particular file as subject to the "Classpath"  
\* exception as provided by Oracle in the GPL Version  
2 section of the License  
\* file that accompanied this code.  
\*  
\* Modifications:  
\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"  
\*  
\* Contributor(s):  
\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.  
\*/

Found in path(s):

\* /opt/cola/permits/182873538\_1695334135.432717/0/jersey-container-servlet-2-27-sources-  
jar/org/glassfish/jersey/servlet/init/JerseyServletContainerInitializer.java  
\* /opt/cola/permits/182873538\_1695334135.432717/0/jersey-container-servlet-2-27-sources-  
jar/org/glassfish/jersey/servlet/async/AsyncContextDelegateProviderImpl.java

## 1.39 jersey-media-jaxb 2.27

## 1.39.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */
```

Found in path(s):

```
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/JaxbParamConverterBinder.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
```

jar/org/glassfish/jersey/jaxb/internal/JaxbMessagingBinder.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */
```

Found in path(s):

```
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/AbstractXmlFactory.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
```

jar/org/glassfish/jersey/jaxb/internal/SecureSaxParserFactory.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */
```

Found in path(s):

```
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/JaxbAutoDiscoverable.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2010-2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version
 * 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */
```

Found in path(s):

```
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/AbstractCollectionJaxbProvider.java
```

```
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/AbstractJaxbElementProvider.java
```

```

* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/NounInflector.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/DocumentBuilderFactoryInjectionProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/XmlRootElementJaxbProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/JaxbStringReaderProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/AbstractRootElementJaxbProvider.java
*
/opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/DocumentProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/TransformerFactoryInjectionProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/XmlCollectionJaxbProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/XmlRootElementJaxbProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/AbstractJaxbProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/XmlJaxbElementProvider.java
*
/opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/XmlInputFactoryInjectionProvider.java
* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/SaxParserFactoryInjectionProvider.java
No license file was found, but licenses were detected in source scan.

```

```

Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.
The contents of this file are subject to the terms of either the GNU
General Public License Version 2 only ("GPL") or the Common Development
and Distribution License("CDDL") (collectively, the "License"). You
may not use this file except in compliance with the License. You can
Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the GPL Version 2 section of the License

```

Found in path(s):

```

* /opt/cola/permits/182875846_1695334150.3928814/0/jersey-media-jaxb-2-27-sources-
jar/org/glassfish/jersey/jaxb/internal/localization.properties

```

## 1.40 plexus-component-annotations 1.7.1

## 1.40.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/183143390_1695334515.906007/0/plexus-component-annotations-1-7-1-sources-
jar/org/codehaus/plexus/component/annotations/Configuration.java
* /opt/cola/permits/183143390_1695334515.906007/0/plexus-component-annotations-1-7-1-sources-
jar/org/codehaus/plexus/component/annotations/Component.java
*
/opt/cola/permits/183143390_1695334515.906007/0/plexus-component-annotations-1-7-1-sources-
jar/org/codehaus/plexus/component/annotations/Requirement.java
```

## 1.41 xnio-api 3.3.8.Final

### 1.41.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2013 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

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

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/PollingFileSystemWatcher.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\*

\* Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual  
\* contributors as indicated by the @author tags.

\*

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

\* You may obtain a copy of the License at

\*

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

\*

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

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

\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/ssl/JsseSslConduitEngine.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/ssl/JsseXnioSsl.java

\*

/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ssl/XnioSsl.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2012 Red Hat, Inc., and individual contributors

\* as indicated by the @author tags.

\*

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

\* You may obtain a copy of the License at

\*

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

\*



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

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/FixedLengthUnderflowException.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/FixedLengthOverflowException.java  
\*

/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/java/nio/channels/FileChannel.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/FixedLengthStreamSinkChannel.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/NullStreamSinkChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\*

\* Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual  
\* contributors as indicated by the @author tags.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

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

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/TypeSequenceOption.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/SingleOption.java

\*

/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/ClosedWorkerException.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/XnioWorker.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ssl/JsseSslUtils.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Bits.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/SequenceOption.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/XnioExecutor.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/TypeOption.java  
No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source

\*

\* Copyright 2009 Red Hat, Inc. and/or its affiliates.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

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

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Sequence.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/SslChannel.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ChannelListener.java

\*

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/TranslatingResult.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/FutureResult.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/BlockingWritableByteChannel.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ByteString.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/BlockingByteChannel.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/sasl/SaslStrength.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/CloseableChannel.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/OptionMap.java

\*

/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/BlockingReadableByteChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\*

\* Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual

\* contributors as indicated by the @author tags.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

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

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/Pipe.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source

\*

\* Copyright 2013 Red Hat, Inc. and/or its affiliates.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

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

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-

jar/org/xnio/conduits/BlockingStreamSourceConduit.java

```

* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/sasl/SaslUnwrappingConduit.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/FixedLengthStreamSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/FileChangeEvent.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/SynchronizedStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/FileAccess.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/NullStreamSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Connection.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/MessageConnection.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/FramingMessageSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/CloseListenerSettable.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/AbstractStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/MessageSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/ReadReadyHandler.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/Conduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/StreamSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/AbstractSynchronizedConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/conduits/package-
info.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/management/XnioProviderMXBean.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/ssl/AbstractAcceptingSslChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/AbstractSynchronizedSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/DeflatingStreamSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/PushBackStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/http/HttpUpgrade.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-

```

jar/org/xnio/AutomaticReference.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/StreamSinkChannelWrappingConduit.java  
\*  
/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/BufferedStreamSourceConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/SinkConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/FileChangeCallback.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/ssl/SslConnection.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/BlockingStreamSinkConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/ConduitWritableByteChannel.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/http/RedirectException.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/AbstractConduit.java  
\*  
/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/management/XnioWorkerMXBean.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/SourceConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/ReadListenerSettable.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/AbstractSourceConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/StreamConnection.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/ConduitWritableMessageChannel.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/FramingMessageSourceConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/FixedLengthStreamSourceConduit.java  
\*  
/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/ConduitStreamSourceChannel.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/MessageSourceConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/AbstractSinkConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/AbstractStreamSinkConduit.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/conduits/AbstractMessageSourceConduit.java

```

* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/TerminateHandler.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/ssl/JsseSslStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Options.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/InflatingStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/StreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/ssl/JsseAcceptingSslStreamConnection.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/WriteListenerSettable.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/AbstractMessageSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/ConduitReadableByteChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/MessageStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/SynchronizedStreamSinkConduit.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/ssl/JsseSslStreamConnection.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/AbstractSynchronizedSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/Conduits.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/SynchronizedMessageSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/XnioIoThread.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/EmptyStreamSourceConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/management/XnioServerMXBean.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/ConduitStreamSinkChannel.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/http/HttpUpgradeParser.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/sasl/SaslWrappingConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/AcceptListenerSettable.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/MessageStreamSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-

```

```
jar/org/xnio/conduits/BufferedStreamSinkConduit.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/WriteReadyHandler.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/SynchronizedMessageSinkConduit.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/FileSystemWatcher.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/conduits/ConduitReadableMessageChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/ssl/JsseSslStreamSinkConduit.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source
*
* Copyright 2012 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/ChannelFactory.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/CompressionType.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/ProtectedWrappedChannel.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/_private/Messages.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/SplitStreamSinkChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/ReadPropertyAction.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/SplitStreamSourceChannel.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2008 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/ReadableMessageChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/Configurable.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/streams/ChannelOutputStream.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/ReadableMultipointMessageChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/WritableMessageChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/MulticastMessageChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/IOFuture.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/StreamSinkChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/Channels.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/SuspendableWriteChannel.java
*
/opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Buffers.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/WritableMultipointMessageChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/StreamSourceChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
```



jar/org/xnio/channels/UnsupportedOptionException.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/streams/ChannelInputStream.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/SuspendableReadChannel.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/AbstractConvertingIoFuture.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/IOUtils.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Xnio.java  
\*  
/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/AbstractIoFuture.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\*  
\* Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual  
\* contributors as indicated by the @author tags.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-  
jar/org/xnio/channels/FramedMessageChannel.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\*  
\* Copyright 2016 Red Hat, Inc. and/or its affiliates.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>

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

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ObjectProperties.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source

\*

\* Copyright 2010 Red Hat, Inc. and/or its affiliates.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

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

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/ReadTimeoutException.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/BufferPipeInputStream.java

\*

/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Option.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/ReaderInputStream.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/WriteTimeoutException.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/BufferedChannelInputStream.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/BufferPipeOutputStream.java

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/SuspendableAcceptChannel.java

```
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/streams/WriterOutputStream.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* JBoss, Home of Professional Open Source
```

```
*
```

```
* Copyright 2009 Red Hat, Inc. and/or its affiliates.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

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

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

```
/**
```

```
 * A QOP value specifying authentication plus integrity and confidentiality protection.
```

```
 */
```

Found in path(s):

```
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/sasl/SaslQop.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* JBoss, Home of Professional Open Source.
```

```
*
```

```
* Copyright 2012 Red Hat, Inc. and/or its affiliates, and individual
```

```
* contributors as indicated by the @author tags.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

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

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/DelegatingChannelListener.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledConnectedSslStreamChannel.java
- \*
- /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/PushBackStreamChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledSslChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledMessageChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/ConcurrentStreamChannelAccessException.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ChannelPipe.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledConnectedStreamChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledConnectedMessageChannel.java
- \*
- /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledConnectedChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledStreamChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/FixedLengthStreamSourceChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/BrokenPipeException.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/AssembledChannel.java
- \* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/EmptyStreamSourceChannel.java

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source
- \*
- \* Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual
- \* contributors as indicated by the @author tags.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/LimitedInputStream.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/channels/SocketAddressBuffer.java  
\*  
/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/LimitedOutputStream.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Pooled.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/LocalSocketAddress.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ByteBufferSlicePool.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\*  
\* Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual  
\* contributors as indicated by the @author tags.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Property.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/XnioFileChannel.java  
\*  
/opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/streams/Streams.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/ChannelListeners.java  
\* /opt/cola/permits/183645911\_1695337091.095813/0/xnio-api-3-3-8-final-sources-

```
jar/org/xnio/sasl/SaslWrapper.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/TranslatingSuspendableChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/BufferAllocator.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/channels/SimpleAcceptingChannel.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/sasl/SaslUtils.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source
*
* Copyright 2014 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-jar/org/xnio/Version.java
* /opt/cola/permits/183645911_1695337091.095813/0/xnio-api-3-3-8-final-sources-
jar/org/xnio/http/UpgradeFailedException.java
```

## 1.42 geronimo-javamail 1.7.1

### 1.42.1 Available under license :

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,



excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

JavaMail 1.4

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.43 httpcomponents-core 4.4.10

### 1.43.1 Available under license :

Apache HttpCore

Copyright 2005-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

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

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

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

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

## 1.44 maven-artifact 3.6.0

## 1.44.1 Available under license :

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

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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



separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

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

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

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

Maven Artifact

Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.45 httpcomponents-client 4.5

### 1.45.1 Available under license :

Apache HttpClient

Copyright 1999-2015 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

3. Grant of Patent License. Subject to the terms and conditions of this

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

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

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

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

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

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

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

## END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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



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

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

## 1.46 derby 10.14.2.0

### 1.46.1 Available under license :

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">
<!--
```

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

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

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
-->
<head>
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<meta name="copyright" content="(C) Copyright 2005" />
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
<meta content="public" name="security" />
<meta content="index, follow" name="Robots" />
<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~000 1))' />
<meta content="reference" name="DC.Type" />
<meta name="DC.Title" content="License" />
<meta name="abstract" content="" />
<meta name="description" content="" />
<meta content="Apache, license" name="DC.subject" />
<meta content="Apache, license" name="keywords" />
```

```
<meta content="XHTML" name="DC.Format" />
<meta content="rreflicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css"
rel="stylesheet" />
<title>License</title>
</head>
<body id="rreflicense"><!-- -->
```

```
<h1 class="topictitle1">License</h1>
```

```
<div><p />
```

```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
<pre>
```

```
 Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this

definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code,

documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free,

irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the

Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain

to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the

Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and

grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other

liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same

"printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
```

```
</div>
```

```
</div>
```

```
<div />
```

```
</body>
```

```
</html>
```

4

```
textLjava/lang/String;sqlStateWhenMissing<init>'(Ljava/lang/String;Ljava/lang/String;)VCodeLineNumberTableLocalVariableTablethis=Lorg/apache/derbyTesting/functionTests/tests/lang/Permission;SourceFilePermission.java ;org/apache/derbyTesting/functionTests/tests/lang/Permissionjava/lang/Object()V!Y**+*,#$ %&
```

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
```

```
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">
```

```
<!--
```

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership.

The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
-->
```

```
<head>
```

```
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
```

```
<meta name="copyright" content="(C) Copyright 2005" />
```

```
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
```

```
<meta content="public" name="security" />
```

```
<meta content="index, follow" name="Robots" />
```

```
<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~000 1))' />
```

```
<meta content="reference" name="DC.Type" />
<meta name="DC.Title" content="License" />
<meta name="abstract" content="" />
<meta name="description" content="" />
<meta content="Apache, license" name="DC.subject" />
<meta content="Apache, license" name="keywords" />
<meta content="XHTML" name="DC.Format" />
<meta content="rdevlicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css"
rel="stylesheet" />
<title>License</title>
</head>
<body id="rdevlicense"><!-- -->
```

```
<h1 class="topictitle1">License</h1>
```

```
<div><p />
```

```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
<pre>
```

```
 Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this

definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.



"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by

Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the

Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain

to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices

contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to

the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of

permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other

liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same

"printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

</div>

</div>

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

<head>

<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />

<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index, follow" name="Robots" />

<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~000 1))' />

<meta content="reference" name="DC.Type" />

<meta name="DC.Title" content="License" />

```
<meta name="abstract" content="" />
<meta name="description" content="" />
<meta content="Apache, license" name="DC.subject" />
<meta content="Apache, license" name="keywords" />
<meta content="XHTML" name="DC.Format" />
<meta content="rgslicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css"
rel="stylesheet" />
<title>License</title>
</head>
<body id="rgslicense"><!-- -->
```

```
<h1 class="topictitle1">License</h1>
```

```
<div><p />
```

```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
<pre>
```

```
 Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work  
or a Contribution incorporated within the Work  
constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to  
any part of  
the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in



at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to

the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other

liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same

"printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

</div>

</div>

</body>

</html>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License,
== Version 2.0, in this case for the Apache Derby distribution.
==
== DO NOT EDIT THIS FILE DIRECTLY. IT IS GENERATED
== BY THE buildnotice TARGET IN THE TOP LEVEL build.xml FILE.
==
=====
```

Apache Derby  
Copyright 2004-2018 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

=====  
Portions of Derby were originally developed by  
International Business Machines Corporation and are  
licensed to the Apache Software Foundation under the  
"Software Grant and Corporate Contribution License Agreement",  
informally known as the "Derby CLA".

The following copyright notice(s) were affixed to portions of the code  
with which this file is now or  
was at one time distributed  
and are placed here unaltered.

(C) Copyright 1997,2004 International Business Machines Corporation. All rights reserved.

(C) Copyright IBM Corp. 2003.

=====  
The portion of the functionTests under 'nist' was originally  
developed by the National Institute of Standards and Technology (NIST),  
an agency of the United States Department of Commerce, and adapted by  
International Business Machines Corporation in accordance with the NIST  
Software Acknowledgment and Redistribution document at  
[http://www.itl.nist.gov/div897/ctg/sql\\_form.htm](http://www.itl.nist.gov/div897/ctg/sql_form.htm)

=====  
The Derby build relies on source files supplied by the Apache Felix  
project. The following notice covers the Felix files:

Apache Felix Main  
Copyright 2008 The Apache Software Foundation

#### I. Included Software

This product includes software developed at  
The Apache Software  
Foundation (<http://www.apache.org/>).  
Licensed under the Apache License 2.0.

This product includes software developed at



The OSGi Alliance (<http://www.osgi.org/>).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

This product includes software from <http://kxml.sourceforge.net>.

Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany.

Licensed under BSD License.

## II. Used Software

This product uses software developed at

The OSGi Alliance (<http://www.osgi.org/>).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

## III. License Summary

- Apache License 2.0

- BSD License

=====  
The Derby build relies on jar files supplied by the Apache Lucene project. The following notice covers the Lucene files:

Apache Lucene

Copyright 2013 The Apache Software Foundation

This product includes software developed by

The Apache

Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp

- Apache Commons

- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license

and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see <http://sites.google.com/site/rrettesite/moman> and <http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0. See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0 See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): <http://jaspell.sourceforge.net/>  
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton. The snowball stopword lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton. The full snowball package is available from <http://snowball.tartarus.org/>

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in: analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt, analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt, analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt, analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt, analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers

(common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fin/FinnishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The

Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond

Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by [www.imdict.net](http://www.imdict.net).

WordBreakTestUnicode\_\*.java (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/sloownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (<http://sgjp.pl/morfeusz/>)

Servlet-api.jar

and javax.servlet-\*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====  
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

---

---

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

---

---

mecab-ipadic-2.7.0-20070801 Notice

---

---

Nara Institute of Science and Technology (NAIST),  
the copyright holders, disclaims all warranties with regard to  
this  
software, including all implied warranties of merchantability and  
fitness, in no event shall NAIST be liable for  
any special, indirect or consequential damages or any damages  
whatsoever resulting from loss of use, data or profits, whether in an  
action of contract, negligence or other tortuous action, arising out  
of or in connection with the use or performance of this software.

A large portion of the dictionary entries  
originate from ICOT Free Software. The following conditions for ICOT  
Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its  
original form or modified, to any third party or parties, PROVIDED  
that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear  
on, or be attached to, the Program, which is distributed substantially  
in the same form as set out herein and that such intended  
distribution, if actually made, will neither violate or otherwise  
contravene any of the laws and regulations of the  
countries having  
jurisdiction over the User or the intended distribution itself.

**NO WARRANTY**

The program was produced on an experimental basis in the course of the  
research and development conducted during the project and is provided  
to users as so produced on an experimental basis. Accordingly, the  
program is provided without any warranty whatsoever, whether express,

implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

=====  
The Derby build relies on a jar file supplied by the JSON Simple project, hosted at <https://code.google.com/p/json-simple/>.  
The JSON simple jar file is licensed under the Apache 2.0 License.  
No other notice covers that jar file.

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">
<!--
```

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

<head>

<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />

<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index, follow" name="Robots" />

<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~~000 1))' />

<meta content="reference" name="DC.Type" />

<meta name="DC.Title" content="License" />

<meta content="Apache, license" name="DC.subject" />

<meta content="Apache, license" name="keywords" />

<meta content="XHTML" name="DC.Format" />

<meta content="radminlicense" name="DC.Identifier" />

<meta content="en-us" name="DC.Language" />

<link href="commonltr.css" type="text/css" rel="stylesheet" />

<title>License</title>

</head>

<body id="radminlicense"><a

name="radminlicense"><!-- --></a>

<h1 class="topictitle1">License</h1>

<div>

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

<pre>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition,

"submitted" means

any form of electronic, verbal, or written

communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative

Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any

patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.



4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes
  - a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional

terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This

License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License.

However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional

liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

</div>

</div>

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership.

The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with

the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

<head>

<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />

<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index, follow" name="Robots" />

<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~~000 1))' />

<meta content="reference" name="DC.Type" />

<meta name="DC.Title" content="License" />

<meta content="Apache, license" name="DC.subject" />

<meta content="Apache, license" name="keywords" />

<meta content="XHTML" name="DC.Format" />

<meta content="rtunlicense" name="DC.Identifier" />

<meta content="en-us" name="DC.Language" />

<link href="commonltr.css" type="text/css" rel="stylesheet" />

<title>License</title>

</head>

<body id="rtunlicense"><a

name="rtunlicense"><!-- --></a>

<h1 class="topictitle1">License</h1>

<div>

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

<pre>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work

by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes
  - a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License

does not grant permission to use the

trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS



APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

</div>

</div>

<div />

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
-->
<head>
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<meta name="copyright" content="(C) Copyright 2005" />
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
<meta content="public" name="security" />
<meta content="index, follow" name="Robots" />
<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz
1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l
gen true r (SS~~000 1))' />
<meta content="reference" name="DC.Type" />
<meta name="DC.Title" content="License" />
<meta name="abstract" content="" />
<meta name="description" content="" />
<meta content="Apache, license" name="DC.subject" />
<meta content="Apache, license" name="keywords" />
<meta content="XHTML" name="DC.Format" />
<meta content="rseclicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css"
rel="stylesheet" />
<title>License</title>
</head>
<body id="rseclicense"><!-- -->

<h1 class="topicTitle1">License</h1>

<div><p />

<div class="section"><h2 class="sectionTitle">The Apache License, Version 2.0</h2>
<pre>
 Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this

definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is

intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the

Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such

Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same

"printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

</div>

</div>

<div />

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
-->
<head>
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<meta name="copyright" content="(C) Copyright 2005" />
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
<meta content="public" name="security" />
<meta content="index, follow" name="Robots" />
<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz
1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l
gen true r (SS~~000 1))' />
<meta content="reference" name="DC.Type" />
<meta name="DC.Title" content="License" />
<meta content="Apache, license" name="DC.subject" />
<meta content="Apache, license" name="keywords" />
<meta content="XHTML" name="DC.Format" />
<meta content="rtoolslicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css" rel="stylesheet" />
<title>License</title>
</head>
<body id="rtoolslicense"><!-- -->
```

```
<h1 class="topicTitle1">License</h1>
```

```
<div>
<div class="section"><h2 class="sectionTitle">The Apache License, Version 2.0</h2>
<pre>
```

```
 Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.



"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition,

"submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative

Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes
  - a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the

Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License.

However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

</div>

</div>

<div />

</body>

</html>

## 1.47 failureaccess 1.0.1

## 1.48 minlog 1.3.1

### 1.48.1 Available under license :

Copyright (c) 2008, Nathan Sweet  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Esoteric Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.49 geronimo-activation-spec 1.1

### 1.49.1 Available under license :

Activation 1.1

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed



as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.50 commons-fileupload 1.4

## 1.50.1 Available under license :

Apache Commons FileUpload  
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.51 javax-ws-rs-api 2.1.1

## 1.52 j2objc-annotations 1.3

### 1.52.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,



and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

## 1.53 netty 3.10.6.Final

### 1.53.1 Available under license :

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You

can use it too,  
but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give  
the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them  
with the library after making changes to the library and recompiling  
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the  
library, and (2) we offer you this license, which gives you legal  
permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that  
there is no warranty for the free library. Also, if the library is  
modified by someone else and passed on, the recipients should know  
that what they have is not the original version, so that the original  
author's reputation will not be affected by problems that might be  
introduced by others.

Finally, software patents pose a constant threat to  
the existence of  
any free program. We wish to make sure that a company cannot  
effectively restrict the users of a free program by obtaining a  
restrictive license from a patent holder. Therefore, we insist that  
any patent license obtained for a version of the library must be  
consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the  
ordinary GNU General Public License. This license, the GNU Lesser

General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC  
LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy,

and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.



In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this

License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must

be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered

by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the

Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices.

Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the

free status  
of all derivatives of our free software and of promoting the sharing  
and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, 5th Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

The Netty Project  
=====

Please visit the Netty web site for more information:

\* <http://netty.io/>

Copyright 2011 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

-----  
This

product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

\* LICENSE:

\* license/LICENSE.jsr166y.txt (Public Domain)

\* HOMEPAGE:

\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

\* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

\* LICENSE:

\* license/LICENSE.base64.txt (Public Domain)

\* HOMEPAGE:

\* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified version of 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

\* LICENSE:

\* license/LICENSE.jzlib.txt (BSD Style License)

\* HOMEPAGE:

\* <http://www.jcraft.com/jzlib/>

This product contains a modified version of 'Webbit', a Java event based WebSocket and HTTP server:

\* LICENSE:

\* license/LICENSE.webbit.txt (BSD License)

\* HOMEPAGE:

\* <https://github.com/joewalnes/webbit>

This product optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

\* LICENSE:

\* license/LICENSE.protobuf.txt (New BSD License)

\* HOMEPAGE:

\* <http://code.google.com/p/protobuf/>



This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.bouncycastle.txt (MIT License)
- \* HOMEPAGE:
  - \* <http://www.bouncycastle.org/>

This product optionally depends on 'SLF4J', a simple logging facade for Java, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.slf4j.txt (MIT License)
- \* HOMEPAGE:
  - \* <http://www.slf4j.org/>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.commons-logging.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <http://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.log4j.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <http://logging.apache.org/log4j/>

This product optionally depends on 'JBoss Logging', a logging framework, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jboss-logging.txt (GNU LGPL 2.1)
- \* HOMEPAGE:
  - \* <http://anonsvn.jboss.org/repos/common/common-logging-spi/>

This product optionally depends on 'Apache Felix', an open source OSGi framework implementation, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.felix.txt (Apache License 2.0)
- \* HOMEPAGE:

\* <http://felix.apache.org/>

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.  
(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

(BSD License: <http://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.



\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/\*

\* Copyright (c) 2004-2007 QOS.ch

\* All rights reserved.

\*

\* Permission is hereby granted, free of charge, to any person obtaining

\* a copy of this software and associated documentation files (the

\* "Software"), to deal in the Software without restriction, including

\* without limitation the rights to use, copy, modify, merge, publish,

\* distribute, sublicense, and/or sell copies of the Software, and to

\* permit persons to whom the Software is furnished to do so, subject to

\* the following conditions:

\*

\* The above copyright notice and this permission notice shall be

\* included in all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

\* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

\* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

\* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

\* LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

\* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

\* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## 1.54 kxml 2.3.0

### 1.54.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* Copyright (c) 2002,2003,2004 Stefan Hausteин, Oberhausen, Rhld., Germany
```

```
*
```

```
* Permission is hereby granted, free of charge, to any person obtaining a copy
* of this software and associated documentation files (the "Software"), to deal
* in the Software without restriction, including without limitation the rights
* to use, copy, modify, merge, publish, distribute, sublicense, and/or
* sell copies of the Software, and to permit persons to whom the Software is
* furnished to do so, subject to the following conditions:
```

```
*
```

```
* The above copyright notice and this permission notice shall be included in
* all copies or substantial portions of the Software.
```

```
*
```

```
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
* AUTHORS OR COPYRIGHT HOLDERS
* BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
* LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
* FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS
* IN THE SOFTWARE. */
```

```
/** Returns the token ID for start tags or the event type for wap proprietary events
```

\* such as OPAQUE.

\*/

Found in path(s):

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/wap/WbxmlParser.java

No license file was found, but licenses were detected in source scan.

/\* Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany

\*

\* Permission is hereby granted, free of charge, to any person obtaining a copy

\* of this software and associated documentation files (the "Software"), to deal

\* in the Software without restriction, including without limitation the rights

\* to use, copy, modify, merge, publish, distribute, sublicense, and/or

\* sell copies of the Software, and to permit persons to whom the Software is

\* furnished to do so, subject to the following conditions:

\*

\* The above copyright notice and this permission notice shall be included in

\* all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

\* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

\* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

\* AUTHORS OR COPYRIGHT HOLDERS

BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

\* LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING

\* FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS

\* IN THE SOFTWARE. \*/

Found in path(s):

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/kdom/Node.java

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/io/KXmlSerializer.java

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/wap/WbxmlSerializer.java

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/kdom/Document.java

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/wap/Wbxml.java

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/io/KXmlParser.java

\* /opt/cola/permits/1000022004\_1651084632.97/0/kxml2-2-3-0-sources-jar/org/kxml2/kdom/Element.java

## 1.55 geronimo-osgi-registry 1.1

### 1.55.1 Available under license :

Apache Geronimo OSGI factory registry

Copyright 2003-2011 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,



the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.56 okhttp 2.5.0

## 1.57 jtlds 1.3.1

### 1.57.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software

packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the

ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and

is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code"

for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to



exercise the right to control the distribution  
of derivative or  
collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for

that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the

Library even though the source code is not.

Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified

executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided

that the separate distribution of the work based on the Library and of the other library facilities is otherwise

permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly

through you, then  
the only way you could satisfy both it and this License would be to  
refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any  
particular circumstance, the balance of the section is intended to apply,  
and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any  
patents or other property right claims or to contest validity of any  
such claims; this section has the sole purpose of protecting the  
integrity of the free software distribution system which is  
implemented by public license practices. Many people have made  
generous contributions to the wide range of software distributed  
through that system in reliance on consistent application of that  
system; it is up to the author/donor to decide if he or she is willing  
to  
distribute software through any other system and a licensee cannot  
impose that choice.

This section is intended to make thoroughly clear what is believed to  
be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in  
certain countries either by patents or by copyrighted interfaces, the  
original copyright holder who places the Library under this License may add  
an explicit geographical distribution limitation excluding those countries,  
so that distribution is permitted only in or among countries not thus  
excluded. In such case, this License incorporates the limitation as if  
written in the body of this License.

13. The Free Software Foundation may publish revised and/or new  
versions of the Lesser General Public License from time to time.  
Such new versions will be similar in spirit to the present version,  
but  
may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library  
specifies a version number of this License which applies to it and  
"any later version", you have the option of following the terms and  
conditions either of that version or of any later version published by  
the Free Software Foundation. If the Library does not specify a  
license version number, you may choose any version ever published by  
the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free  
programs whose distribution conditions are incompatible with these,  
write to the author to ask for permission. For software which is

copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.58 kxml 2.2.2

## 1.58.1 Available under license :

BSD-2-Clause

# 1.59 objenesis 2.6

## 1.59.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).



"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

```
// -----
// NOTICE file corresponding to the section 4d of The Apache License,
// Version 2.0, in this case for Objenesis
// -----
```

Objenesis  
Copyright 2006-2017 Joe Walnes, Henri Tremblay, Leonardo Mesquita

# 1.60 javax-security-auth-message-api 1.1

## 1.60.1 Available under license :

```
<html>
<head>
<title>Specification License</title>
</head>
<body>
Specification: JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")

Version: 1.1

Status: Final Release


```

Specification Lead: Oracle America, Inc. ("Specification Lead")

<br/>

Release: May 31, 2013

<br/>

<br/>

Copyright © 1997-2013 Oracle America, Inc.

<br/>

All rights reserved.

<br/>

<p>

#### LIMITED LICENSE GRANTS

<br/>

1. License for Evaluation Purposes. Specification Lead hereby grants you a fully-paid, non-exclusive, non-transferable, worldwide, limited license (without the right to sublicense), under Specification Lead's applicable intellectual property rights to view, download, use and reproduce the Specification only for the purpose of internal evaluation. This includes (i) developing applications intended to run on an implementation of the Specification, provided that such applications do not themselves implement any portion(s) of the Specification, and (ii) discussing the Specification with any third party; and (iii) excerpting brief portions of the Specification in oral or written communications which discuss the Specification provided that such excerpts do not in the aggregate constitute a significant portion of the Specification.

</p>

<p>

2. License for the Distribution of Compliant Implementations. Specification Lead also grants you a perpetual, non-exclusive, non-transferable, worldwide, fully paid-up, royalty free, limited license (without the right to sublicense) under any applicable copyrights or, subject to the provisions of subsection 4 below, patent rights it may have covering the Specification to create and/or distribute an Independent Implementation of the Specification that: (a) fully implements the Specification including all its required interfaces and functionality; (b) does not modify, subset, superset or otherwise extend the Licensor Name Space, or include any public or protected packages, classes, Java interfaces, fields or methods within the Licensor Name Space other than those required/authorized by the Specification or Specifications being implemented; and (c) passes the Technology Compatibility Kit (including satisfying the requirements of the applicable TCK Users Guide) for such Specification ("Compliant Implementation"). In addition, the foregoing license is expressly conditioned on your not acting outside its scope. No license is granted hereunder for any other purpose (including, for example,

modifying the Specification, other than to the extent of your fair use rights, or distributing the Specification to third parties). Also, no right, title, or interest in or to any trademarks, service marks, or trade names of Specification Lead or Specification Lead's licensors is granted hereunder. Java, and Java-related logos, marks and names are trademarks or registered trademarks of Oracle America, Inc. in the U.S. and other countries.

</p>

<p>

3. Pass-through Conditions. You need not include limitations

(a)-(c)

from the previous paragraph or any other particular "pass through" requirements in any license You grant concerning the use of your Independent Implementation or products derived from it. However, except with respect to Independent Implementations (and products derived from them) that satisfy limitations (a)-(c) from the previous paragraph, You may neither: (a) grant or otherwise pass through to your licensees any licenses under Specification Lead's applicable intellectual property rights; nor (b) authorize your licensees to make any claims concerning their implementation's compliance with the Specification in question.

</p>

<p>

4. Reciprocity Concerning Patent Licenses.

<br/>

a. With respect to any patent claims covered by the license granted under subparagraph 2 above that would be infringed by all technically feasible implementations of the Specification, such license is conditioned upon your offering on fair, reasonable and non-discriminatory terms, to any party seeking it from You, a perpetual, non-exclusive, non-transferable, worldwide license under Your patent rights which are or would be infringed by all technically feasible implementations of the Specification to develop, distribute and use a Compliant Implementation.

<br/>

b. With respect to any patent claims owned by Specification Lead and covered by the license granted under subparagraph 2, whether or not their infringement can be avoided in a technically feasible manner when implementing the Specification, such license shall terminate with respect to such claims if You initiate a claim against Specification Lead that it has, in the course of performing its responsibilities as the Specification Lead, induced any other entity to infringe Your patent rights.

<br/>

c. Also with respect to any patent claims owned by Specification Lead and covered by the license granted under subparagraph 2 above, where the infringement of such claims can be avoided in a technically

feasible manner when implementing the Specification such license, with respect to such claims, shall terminate if You initiate a claim against Specification Lead that its making, having made, using, offering to sell, selling or importing a Compliant Implementation infringes Your patent rights.

</p>

<p>

5. Definitions. For the purposes of this Agreement: "Independent Implementation" shall mean an implementation of the Specification that neither derives from any of Specification Lead's source code or binary code materials nor, except with an appropriate and separate license from Specification Lead, includes any of Specification Lead's source code or binary code materials; "Licensor Name Space" shall mean the public class or interface declarations whose names begin with "java", "javax", "com.&lt;Specification Lead&gt;" or their equivalents in any subsequent naming convention adopted by Oracle through the Java Community Process, or any recognized successors or replacements thereof; and "Technology Compatibility Kit" or "TCK" shall mean the test suite and accompanying TCK User's Guide provided by Specification Lead which corresponds to the Specification and that was available either (i) from Specification Lead's 120 days before the first release of Your Independent Implementation that allows its use for commercial purposes, or (ii) more recently than 120 days from such release but against which You elect to test Your implementation of the Specification.

</p>

<p>

This Agreement will terminate immediately without notice from Specification Lead if you breach the Agreement or act outside the scope of the licenses granted above.

</p>

<p>

#### DISCLAIMER OF WARRANTIES

<br/>

THE SPECIFICATION IS PROVIDED "AS IS". SPECIFICATION LEAD MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT (INCLUDING AS A CONSEQUENCE OF ANY PRACTICE OR IMPLEMENTATION OF THE SPECIFICATION), OR THAT THE CONTENTS OF THE SPECIFICATION ARE SUITABLE FOR ANY PURPOSE. This document does not represent any commitment to release or implement any portion of the Specification in any product. In addition, the Specification could include technical inaccuracies or typographical errors.

</p>

<p>

## LIMITATION OF LIABILITY

<br/>

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL SPECIFICATION LEAD OR ITS LICENSORS BE LIABLE FOR ANY DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUE, PROFITS OR DATA, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF OR RELATED IN ANY WAY TO YOUR HAVING, IMPELEMENTING OR OTHERWISE USING USING THE SPECIFICATION, EVEN IF SPECIFICATION LEAD AND/OR ITS LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You will indemnify, hold harmless, and defend Specification Lead and its licensors from any claims arising or resulting from: (i) your use of the Specification;

(ii)

the use or distribution of your Java application, applet and/or implementation; and/or (iii) any claims that later versions or releases of any Specification furnished to you are incompatible with the Specification provided to you under this license.

</p>

<p>

## RESTRICTED RIGHTS LEGEND

<br/>

U.S. Government: If this Specification is being acquired by or on behalf of the U.S. Government or by a U.S. Government prime contractor or subcontractor (at any tier), then the Government's rights in the Software and accompanying documentation shall be only as set forth in this license; this is in accordance with 48 C.F.R. 227.7201 through 227.7202-4 (for Department of Defense (DoD) acquisitions) and with 48 C.F.R. 2.101 and 12.212 (for non-DoD acquisitions).

</p>

<p>

## REPORT

<br/>

If you provide Specification Lead with any comments or suggestions concerning the Specification ("Feedback"), you hereby: (i) agree that such Feedback is provided on a non-proprietary and non-confidential basis,

and (ii) grant Specification Lead a perpetual, non-exclusive, worldwide, fully paid-up, irrevocable license, with the right to sublicense through multiple levels of sublicensees, to incorporate, disclose, and use without limitation the Feedback for any purpose.

</p>

<p>

## GENERAL TERMS

<br/>

Any action related to this Agreement will be governed by California law and controlling U.S. federal law. The U.N. Convention for the International Sale of Goods and the choice of law rules of any jurisdiction will not apply.



</p>

<p>

The Specification is subject to U.S. export control laws and may be subject to export or import regulations in other countries. Licensee agrees to comply strictly with all such laws and regulations and acknowledges that it has the responsibility to obtain such licenses to export, re-export or import as may be required after delivery to Licensee.

</p>

<p>

This Agreement is the parties' entire agreement relating to its subject matter. It supersedes all prior or contemporaneous oral or written communications, proposals, conditions, representations and warranties and prevails over any conflicting or additional terms of any quote, order, acknowledgment, or other communication between the parties relating to its subject matter during the term of this Agreement. No modification to this Agreement will be binding, unless in writing and signed by an authorized representative of each party.

</p>

<br/>

Rev. April, 2006

</body>

</html>

<html>

<head>

<title>Specification License</title>

</head>

<body>

Specification: JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")

<br/>

Version: 1.1

<br/>

Status: Maintenance Review

<br/>

Release: May 31, 2013

<br/>

<br/>

Copyright © 1997-2013 Oracle America, Inc.

<br/>

500 Oracle Parkway

<br/>

Redwood City, California 94065, U.S.A.

<br/>

<br/>

All rights reserved.

<br/>

<p>

NOTICE

<br/>

The Specification is protected by copyright and the information described therein may be protected by one or more U.S. patents, foreign patents, or pending applications. Except as provided under the following license, no part of the Specification may be reproduced in any form by any means without the prior written authorization of Oracle America, Inc. ("Oracle") and its licensors, if any. Any use of the Specification and the information described therein will be governed by the terms and conditions of this Agreement.

</p>

<p>

Subject to the terms and conditions

of this license, including your

compliance with Paragraphs 1 and 2 below, Oracle hereby grants you a fully-paid, non-exclusive, non-transferable, limited license (without the right to sublicense) under Oracle's intellectual property rights to:

<br/>

1. Review the Specification for the purposes of evaluation. This includes: (i) developing implementations of the Specification for your internal, non-commercial use; (ii) discussing the Specification with any third party; and (iii) excerpting brief portions of the Specification in oral or written communications which discuss the Specification provided that such excerpts do not in the aggregate constitute a significant portion of the Technology.

<br/>

2. Distribute implementations of the Specification to third parties for their testing and evaluation use, provided that any such implementation:

<br/>

(i) does not modify, subset, superset or otherwise extend the Licensor Name Space, or include any public or protected packages, classes, Java interfaces,

fields or methods within the Licensor Name Space other than those required/authorized by the Specification or Specifications being implemented;

<br/>

(ii) is clearly and prominently marked with the word "UNTESTED" or "EARLY ACCESS" or "INCOMPATIBLE" or "UNSTABLE" or "BETA" in any list of available builds and in proximity to every link initiating its download, where the list or link is under Licensee's control; and

<br/>

(iii) includes the following notice:

<br/>

"This is an implementation of an early-draft specification developed

under the Java Community Process (JCP) and is made available for testing and evaluation purposes only. The code is not compatible with any specification of the JCP."

</p>

<p>

The grant set forth above concerning your distribution of implementations of the specification is contingent upon your agreement to terminate development and distribution of your "early draft" implementation as soon as feasible following final completion of the specification.

If you fail to do so, the foregoing grant shall be considered null and void.

</p>

<p>

No provision of this Agreement shall be understood to restrict your ability to make and distribute to third parties applications written to the Specification.

</p>

<p>

Other than this limited license, you acquire no right, title or interest in or to the Specification or any other Oracle intellectual property, and the Specification may only be used in accordance with the license terms set forth herein. This license will expire on the earlier of: (a) two (2) years from the date of Release listed above; (b) the date on which the final version of the Specification is publicly released; or (c) the date on which the Java Specification Request (JSR) to which the Specification corresponds is withdrawn. In addition, this license will terminate immediately without notice from Oracle if you fail to comply with any provision of this license. Upon termination, you must cease use of or destroy the Specification.

</p>

<p>

"Licensor

Name Space" means the public class or interface declarations whose names begin with "java", "javax", "com.oracle" or their equivalents in any subsequent naming convention adopted by Oracle through the Java Community Process, or any recognized successors or replacements thereof

</p>

<p>

#### TRADEMARKS

<br/>

No right, title, or interest in or to any trademarks, service marks, or trade names of Oracle or Oracle's licensors is granted hereunder.

Oracle, the Oracle logo, Java are trademarks or registered trademarks of Oracle USA, Inc. in the U.S. and other countries.

</p>

<p>

## DISCLAIMER OF WARRANTIES

<br/>

THE SPECIFICATION IS PROVIDED "AS IS" AND IS EXPERIMENTAL AND MAY CONTAIN DEFECTS OR DEFICIENCIES WHICH CANNOT OR WILL NOT BE CORRECTED BY ORACLE. ORACLE MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT THAT THE CONTENTS OF THE SPECIFICATION ARE

</p>

<p>

## SUITABLE

FOR ANY PURPOSE OR THAT ANY PRACTICE OR IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADE SECRETS OR OTHER RIGHTS. This document does not represent any commitment to release or implement any portion of the Specification in any product.

</p>

<p>

THE SPECIFICATION COULD INCLUDE TECHNICAL INACCURACIES OR TYPOGRAPHICAL ERRORS. CHANGES ARE PERIODICALLY ADDED TO THE INFORMATION THEREIN; THESE CHANGES WILL BE INCORPORATED INTO NEW VERSIONS OF THE SPECIFICATION, IF ANY. ORACLE MAY MAKE IMPROVEMENTS AND/OR CHANGES TO THE PRODUCT(S) AND/OR THE PROGRAM(S) DESCRIBED IN THE SPECIFICATION AT ANY TIME. Any use of such changes in the Specification will be governed by the then-current license for the applicable version of the Specification.

</p>

<p>

## LIMITATION OF LIABILITY

<br/>

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL ORACLE OR ITS LICENSORS BE LIABLE FOR ANY DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUE, PROFITS OR DATA, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF OR RELATED TO ANY FURNISHING, PRACTICING, MODIFYING OR ANY USE OF THE SPECIFICATION, EVEN IF ORACLE AND/OR ITS LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

</p>

<p>

You will hold Oracle (and its licensors) harmless from any claims based on your use of the Specification for any purposes other than the limited right of evaluation as described above, and from any claims that later versions or releases of any Specification furnished to you are incompatible with the Specification provided to you under this license.

</p>

<p>

## RESTRICTED RIGHTS LEGEND

<br/>

If this Software is being acquired by or on behalf of the U.S. Government or by a U.S. Government prime contractor or subcontractor (at any tier), then the Government's rights in the Software and accompanying documentation shall be only as set forth in this license; this is in accordance with 48 C.F.R. 227.7201 through 227.7202-4 (for Department of Defense (DoD) acquisitions) and with 48 C.F.R. 2.101 and 12.212 (for non-DoD acquisitions).

</p>

<p>

## REPORT

<br/>

You may wish to report any ambiguities, inconsistencies or inaccuracies you may find in connection with your evaluation of the Specification ("Feedback"). To the extent that you provide Oracle with any Feedback, you hereby: (i) agree that such Feedback is provided on a non-proprietary and non-confidential basis, and (ii) grant Oracle a perpetual, non-exclusive, worldwide, fully paid-up, irrevocable license, with the right to sublicense through multiple levels of sublicensees, to incorporate, disclose, and use without limitation the Feedback for any purpose related to the Specification and future versions, implementations, and test suites thereof.

</p>

<p>

## GENERAL TERMS

<br/>

Any action related to this Agreement will be governed by California law and controlling U.S. federal law. The U.N. Convention for the International Sale of Goods and the choice of law rules of any jurisdiction will not apply.

</p>

<p>

The Specification is subject to U.S. export control laws and may be subject to export or import regulations in other countries. Licensee agrees to comply strictly with all such laws and regulations and acknowledges that it has the responsibility to obtain such licenses to export, re-export or import as may be required after delivery to Licensee.

</p>

<p>

This Agreement is the parties' entire agreement relating to its subject matter. It supersedes all prior or contemporaneous oral or written communications, proposals, conditions, representations and warranties and prevails over any conflicting or additional terms of any quote,

order, acknowledgment, or other communication between the parties relating to its subject matter during the term of this Agreement. No modification to this Agreement will be binding, unless in writing and signed by an authorized representative of each party.

</p>

</body>

</html>

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the

combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or



alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this

License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code

or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty

protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

### Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice



This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

## 1.61 servlet-api 2.4

## 1.62 commons-digester 1.8.1

### 1.62.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or  
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)  
the Work and for which the  
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication  
on electronic mailing lists, source code control systems,  
and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Digester  
Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.63 mail 1.4.7

### 1.63.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form  
shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the

Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text

file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by



brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.64 cdi-api 1.2

### 1.64.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.65 asm 5.2

## 1.66 javax-jms-api 2.0.1

### 1.66.1 Available under license :

javax-jms/src/main/resources/copyright-exclude  
javax-jms/src/main/java/javax/jms/doc-files/speclicense.html

.gif  
.jpg  
.png  
.exe  
.ico  
.jar  
.zip  
.war  
.ear  
.sql  
.jks  
.json  
.class

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

#### 1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without

Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium



customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer

includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

### 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To

prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from

the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do

not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software

Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY



or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
```

```
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

```
"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."
```

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module

which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

<html>

<head>

<title>Specification License</title>

</head>

<body>

Specification: JSR-343 Java Message Service ("Specification")

<br/>

Version: 2.0

<br/>

Status: Final Release

<br/>

Specification Lead: Oracle America, Inc. ("Specification Lead")

<br/>

Release: 20 March 2013

<br/>

<br/>

Copyright © 2011-2013 Oracle America, Inc.

<br/>

All rights reserved.

<br/>

<p>

#### LIMITED LICENSE GRANTS

<br/>

1. License for Evaluation Purposes. Specification Lead hereby grants you a fully-paid, non-exclusive, non-transferable, worldwide, limited license (without the right to sublicense), under Specification Lead's applicable intellectual property rights to view, download, use and reproduce the Specification only for the purpose of internal evaluation. This includes (i) developing applications intended to run on an implementation of the Specification, provided that such applications do not themselves implement any portion(s) of the Specification, and (ii) discussing the Specification with any third party; and (iii) excerpting brief portions of the Specification in oral or written communications which discuss the Specification provided that such excerpts do not in the aggregate constitute a significant portion of the Specification.

</p>

<p>

2. License for the Distribution of Compliant Implementations. Specification Lead also grants you a perpetual, non-exclusive, non-transferable, worldwide, fully paid-up, royalty free, limited license (without the right to sublicense) under any applicable copyrights or, subject to the provisions of subsection 4 below, patent

rights it may have covering the Specification to create and/or distribute an Independent Implementation of the Specification that: (a) fully implements the Specification including all its required interfaces and functionality; (b) does not modify, subset, superset or otherwise extend the Licensor Name Space, or include any public or protected packages, classes, Java interfaces, fields or methods within the Licensor Name Space other than those required/authorized by the Specification or Specifications being implemented; and (c) passes the Technology Compatibility Kit (including satisfying the requirements of the applicable TCK Users Guide) for such Specification ("Compliant Implementation"). In addition, the foregoing license is expressly conditioned on your not acting outside its scope. No license is granted hereunder for any other purpose (including, for example, modifying the Specification, other than to the extent of your fair use rights, or distributing the Specification to third parties). Also, no right, title, or interest in or to any trademarks, service marks, or trade names of Specification Lead or Specification Lead's licensors is granted hereunder. Java, and Java-related logos, marks and names are trademarks or registered trademarks of Oracle America, Inc. in the U.S. and other countries.

</p>

<p>

3. Pass-through Conditions. You need not include limitations (a)-(c) from the previous paragraph or any other particular "pass through" requirements in any license You grant concerning the use of your Independent Implementation or products derived from it. However, except with respect to Independent Implementations (and products derived from them) that satisfy limitations (a)-(c) from the previous paragraph, You may neither: (a) grant or otherwise pass through to your licensees any licenses under Specification Lead's applicable intellectual property rights; nor (b) authorize your licensees to make any claims concerning their implementation's compliance with the Specification in question.

</p>

<p>

4. Reciprocity Concerning Patent Licenses.

<br/>

a. With respect to any patent claims covered by the license granted under subparagraph 2 above that would be infringed by all technically feasible implementations of the Specification, such license is conditioned upon your offering on fair, reasonable and non-discriminatory terms, to any party seeking it from You, a perpetual, non-exclusive, non-transferable, worldwide license under Your patent rights which are or would be infringed by all technically feasible implementations of the Specification to develop, distribute

and use a Compliant Implementation.

<br/>

b. With respect to any patent claims owned by Specification Lead and covered by the license granted under subparagraph 2, whether or not their infringement can be avoided in a technically feasible manner when implementing the Specification, such license shall terminate with respect to such claims if You initiate a claim against Specification Lead that it has, in the course of performing its responsibilities as the Specification Lead, induced any other entity to infringe Your patent rights.

<br/>

c. Also with respect to any patent claims owned by Specification Lead and covered by the license granted under subparagraph 2 above, where the infringement of such claims can be avoided in a technically feasible manner when implementing the Specification such license, with respect to such claims, shall terminate if You initiate a claim against Specification Lead that its making, having made, using, offering to sell, selling or importing a Compliant Implementation infringes Your patent rights.

</p>

<p>

5. Definitions. For the purposes of this Agreement: "Independent Implementation" shall mean an implementation of the Specification that neither derives from any of Specification Lead's source code or binary code materials nor, except with an appropriate and separate license from Specification Lead, includes any of Specification Lead's source code or binary code materials; "Licensor Name Space" shall mean the public class or interface declarations whose names begin with "java", "javax", "com.&lt;Specification Lead&gt;" or their equivalents in any subsequent naming convention adopted by Oracle through the Java Community Process, or any recognized successors or replacements thereof; and "Technology Compatibility Kit" or "TCK" shall mean the test

suite and accompanying TCK User's Guide provided by Specification Lead which corresponds to the Specification and that was available either (i) from Specification Lead's 120 days before the first release of Your Independent Implementation that allows its use for commercial purposes, or (ii) more recently than 120 days from such release but against which You elect to test Your implementation of the Specification.

</p>

<p>

This Agreement will terminate immediately without notice from Specification Lead if you breach the Agreement or act outside the scope of the licenses granted above.

</p>

<p>

## DISCLAIMER OF WARRANTIES

<br/>

THE SPECIFICATION IS PROVIDED "AS IS". SPECIFICATION LEAD MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT (INCLUDING AS A CONSEQUENCE OF ANY PRACTICE OR IMPLEMENTATION OF THE SPECIFICATION), OR THAT THE CONTENTS OF THE SPECIFICATION ARE

SUITABLE FOR ANY PURPOSE. This document does not represent any commitment to release or implement any portion of the Specification in any product. In addition, the Specification could include technical inaccuracies or typographical errors.

</p>

<p>

## LIMITATION OF LIABILITY

<br/>

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL SPECIFICATION LEAD OR ITS LICENSORS BE LIABLE FOR ANY DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUE, PROFITS OR DATA, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF OR RELATED IN ANY WAY TO YOUR HAVING, IMPELEMENTING OR OTHERWISE USING USING THE SPECIFICATION, EVEN IF SPECIFICATION LEAD AND/OR ITS LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You will indemnify, hold harmless, and defend Specification Lead and its licensors from any claims arising or resulting from: (i) your use of the Specification; (ii) the use or distribution of your Java application, applet and/or implementation; and/or (iii) any claims that later versions or releases of any Specification furnished to you are incompatible with the Specification provided to you under this license.

</p>

<p>

## RESTRICTED RIGHTS LEGEND

<br/>

U.S. Government: If this Specification is being acquired by or on behalf of the U.S. Government or by a U.S. Government prime contractor or subcontractor (at any tier), then the Government's rights in the Software and accompanying documentation shall be only as set forth in this license; this is in accordance with 48 C.F.R. 227.7201 through 227.7202-4 (for Department of Defense (DoD) acquisitions) and with 48 C.F.R. 2.101 and 12.212 (for non-DoD acquisitions).

</p>

<p>

## REPORT

<br/>

If you provide Specification Lead with any comments or suggestions concerning the Specification ("Feedback"), you hereby: (i) agree that

such Feedback is provided on a non-proprietary and non-confidential basis, and (ii) grant Specification Lead a perpetual, non-exclusive, worldwide, fully paid-up, irrevocable license, with the right to sublicense through multiple levels of sublicensees, to incorporate, disclose, and use without limitation the Feedback for any purpose.

</p>

<p>

## GENERAL TERMS

<br/>

Any action related to this Agreement will be governed by California law and controlling U.S. federal law. The U.N. Convention for the International Sale of Goods and the choice of law rules of any jurisdiction will not apply.

</p>

<p>

The Specification is subject to U.S. export control laws and may be subject to export or import regulations in other countries. Licensee agrees to comply strictly with all such laws and regulations and acknowledges that it has the responsibility to obtain such licenses to export, re-export or import as may be required after delivery to Licensee.

</p>

<p>

This Agreement is the parties' entire agreement relating to its subject matter. It supersedes all prior or contemporaneous oral or written communications, proposals, conditions, representations and warranties and prevails over any conflicting or additional terms of any quote, order, acknowledgment, or other communication between the parties relating to its subject matter during the term of this Agreement. No modification to this Agreement will be binding, unless in writing and signed by an authorized representative of each party.

</p>

<br/>

Rev. April, 2006

</body>

</html>

# 1.67 geronimo-saaJ 1.1

## 1.67.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and



- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

SAAJ 1.3

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.68 geronimo-jaspic-spec 1.1

### 1.68.1 Available under license :

Java Authentication SPI for Containers  
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

# 1.69 commons-discovery 0.4\_1

## 1.69.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object



form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo Bundles: commons-discovery-0.4  
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.70 kryo 4.0.2

## 1.71 apr 1.6.5

### 1.71.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at



<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### APACHE PORTABLE RUNTIME SUBCOMPONENTS:

The Apache Portable Runtime includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

From strings/apr\_fnmatch.c, include/apr\_fnmatch.h, misc/unix/getopt.c, file\_io/unix/mktemp.c, strings/apr\_strings.c:

```
/*
 * Copyright (c) 1987, 1993, 1994
 * The Regents of the University of California. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * 3. All advertising materials mentioning features or use of this software
 * must display the following acknowledgement:
 *
 * This product includes software developed by the University of
 * California, Berkeley and its contributors.
 *
 * 4. Neither the name of the University nor the names of its contributors
 * may be used to endorse or promote products derived from this software
 * without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF
 * MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
```

- \* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- \* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- \* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- \* SUCH DAMAGE.

From network\_io/unix/inet\_ntop.c, network\_io/unix/inet\_pton.c:

/\* Copyright (c) 1996 by Internet Software Consortium.

\*

- \* Permission to use, copy, modify, and distribute this software for any
- \* purpose with or without fee is hereby granted, provided that the above
- \* copyright notice and this permission notice appear in all copies.

\*

\* THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE  
CONSORTIUM DISCLAIMS

- \* ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES
- \* OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE
- \* CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL
- \* DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR
- \* PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS
- \* ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS
- \* SOFTWARE.

From dso/aix/dso.c:

- \* Based on libdl (dlfcn.c/dlfcn.h) which is
- \* Copyright (c) 1992,1993,1995,1996,1997,1988
- \* Jens-Uwe Mager, Helios Software GmbH, Hannover, Germany.

\*

- \* Not derived from licensed software.

\*

- \* Permission is granted to freely use, copy, modify, and redistribute
- \* this software, provided that the author is not construed to be liable
- \* for any results of using the software, alterations are clearly marked
- \* as such, and this notice is not modified.

From strings/apr\_strnatcmp.c,  
include/apr\_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
Copyright (C) 2000 by Martin Pool <mbp@humbug.org.au>

This software is provided 'as-is', without any express or implied  
warranty. In no event will the authors be held liable for any damages  
arising from the use of this software.

Permission is granted to anyone to use this software for any purpose,

including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

From

strings/apr\_snprintf.c:

\*

\* cvt - IEEE floating point formatting routines.

\* Derived from UNIX V7, Copyright(C) Caldera International Inc.

\*

Copyright(C) Caldera International Inc. 2001-2002. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code and documentation must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed or owned by Caldera International, Inc.

Neither the name of Caldera International, Inc. nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

USE OF THE SOFTWARE PROVIDED FOR UNDER THIS LICENSE BY CALDERA INTERNATIONAL, INC. AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL CALDERA INTERNATIONAL, INC. BE LIABLE FOR ANY DIRECT,

INDIRECT INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Portable Runtime

Copyright (c) 2000-2019 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were developed at the National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign.

This software contains code derived from the RSA Data Security Inc. MD5 Message-Digest Algorithm.

This software contains code derived from UNIX V7, Copyright(C) Caldera International Inc.

## 1.72 grpc-context 1.6.0

### 1.72.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015, gRPC Authors All rights reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1003166993_1606873928.9/0/grpc-context-1-6-0-sources-1-jar/io/grpc/Context.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016, gRPC Authors All rights reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1003166993_1606873928.9/0/grpc-context-1-6-0-sources-1-jar/io/grpc/Deadline.java
* /opt/cola/permits/1003166993_1606873928.9/0/grpc-context-1-6-0-sources-1-
jar/io/grpc/ThreadLocalContextStorage.java
```

## 1.73 grpc-all 1.6.0

### 1.73.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.74 geronimo-annotation-spec 1.0.1

## 1.74.1 Available under license :

Annotation 1.1

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions



for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.75 geronimo-stax-api 1.1

## 1.75.1 Available under license :

Apache Geronimo STAX Spec 1.2  
Copyright 2003-2011 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.76 geronimo-jaxrpc-1-1-spec 2.1

### 1.76.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership  
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable



(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JAXRPC 1.1

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.77 commons-beanutils 1.9.4

## 1.77.1 Available under license :

Apache Commons BeanUtils  
Copyright 2000-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.78 bean-validation-api 2.0.1.Final

### 1.78.1 Available under license :

Bean Validation API

License: Apache License, Version 2.0

See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

## 1.79 javax-interceptor-api 1.2.2

### 1.79.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files



containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses

that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

#### 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer

and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to

know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and

that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties



who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library.

Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

## 1.80 bean-validation-api 1.1.0.Final

### 1.80.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2011, Red Hat, Inc. and/or its affiliates, and individual contributors
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/MethodDescriptor.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2011-2013, Red Hat, Inc. and/or its affiliates, and individual contributors
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
```

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ParameterDescriptor.java

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source
- \* Copyright 2013, Red Hat, Inc. and/or its affiliates, and individual contributors
- \* by the @authors tag. See the copyright.txt in the distribution for a
- \* full listing of individual contributors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/bootstrap/package-info.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/CascadableDescriptor.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintTarget.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/GroupConversionDescriptor.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/CrossParameterDescriptor.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/spi/package-info.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/package-info.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/package-info.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/package-

info.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/package-info.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/ValidationTarget.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/package-info.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source

\* Copyright 2013, Red Hat, Inc. and/or its affiliates, and individual contributors

\* by the @authors tag. See the copyright.txt in the distribution for a

\* full listing of individual contributors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <http://www.apache.org/licenses/LICENSE-2.0>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/MethodType.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2013, Red Hat, Inc. and/or its affiliates, and individual contributors

\* by the @authors tag. See the copyright.txt in the distribution for a

\* full listing of individual contributors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <http://www.apache.org/licenses/LICENSE-2.0>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/BootstrapConfiguration.java

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source
  - \* Copyright 2012-2013, Red Hat, Inc. and/or its affiliates, and individual contributors
  - \* by the @authors tag. See the copyright.txt in the distribution for a
  - \* full listing of individual contributors.
  - \*
  - \* Licensed under the Apache License, Version 2.0 (the "License");
  - \* you may not use this file except in compliance with the License.
  - \* You may obtain a copy of the License at
  - \* <http://www.apache.org/licenses/LICENSE-2.0>
  - \* Unless required by applicable law or agreed to in writing, software
  - \* distributed under the License is distributed on an "AS IS" BASIS,
  - \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
  - \* See the License for the specific language governing permissions and
  - \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ExecutableDescriptor.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2009-2012, Red Hat, Inc. and/or its affiliates, and individual contributors
  - \* by the @authors tag. See the copyright.txt in the distribution for a
  - \* full listing of individual contributors.
  - \*
  - \* Licensed under the Apache License, Version 2.0 (the "License");
  - \* you may not use this file except in compliance with the License.
  - \* You may obtain a copy of the License at
  - \* <http://www.apache.org/licenses/LICENSE-2.0>
  - \* Unless required by applicable law or agreed to in writing, software
  - \* distributed under the License is distributed on an "AS IS" BASIS,
  - \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
  - \* See the License for the specific language governing permissions and
  - \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/Configuration.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2009-2013, Red Hat, Inc. and/or its affiliates, and individual contributors
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/ReportAsSingleViolation.java
*
 /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/metadata/BeanDescriptor.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/constraints/DecimalMax.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/groups/package-info.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/ConstraintViolation.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/Validator.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/constraints/DecimalMin.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/Path.java
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/MessageInterpolator.java
*
 /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/ConstraintValidatorContext.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2009-2012, Red Hat, Inc. and/or its affiliates, and individual contributors
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
```



\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/spi/ConfigurationState.java

\*  
/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintViolationException.java  
\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintValidatorFactory.java  
\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ValidatorFactory.java  
\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ValidatorContext.java

No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\* Copyright 2012, Red Hat, Inc. and/or its affiliates, and individual contributors  
\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ParameterNameProvider.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ConstructorDescriptor.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source  
\* Copyright 2009, Red Hat, Inc. and/or its affiliates, and individual contributors  
\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ConstraintDescriptor.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/GroupDefinitionException.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintDeclarationException.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/Validation.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/AssertFalse.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/TraversableResolver.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Future.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Size.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/AssertTrue.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/spi/BootstrapState.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/Payload.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintDefinitionException.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/spi/ValidationProvider.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ValidationException.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Null.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/Valid.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/groups/Default.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/OverridesAttribute.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Min.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/UnexpectedTypeException.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/bootstrap/GenericBootstrap.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Digits.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Past.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Max.java

\*

/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/Pattern.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ConstraintValidator.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ValidationProviderResolver.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/Scope.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/PropertyDescriptor.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ElementDescriptor.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraints/NotNull.java

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/Constraint.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source

\* Copyright 2012-2013, Red Hat, Inc. and/or its affiliates, and individual contributors

\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-  
jar/javax/validation/executable/ValidateOnExecution.java  
\*  
/opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-  
jar/javax/validation/executable/ExecutableType.java  
\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-  
jar/javax/validation/metadata/ReturnValueDescriptor.java  
\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-  
jar/javax/validation/executable/ExecutableValidator.java  
\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-  
jar/javax/validation/ElementKind.java

No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\* Copyright 2009, Red Hat, Inc. and/or its affiliates, and individual contributors  
\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-  
jar/javax/validation/GroupSequence.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2012, Red Hat, Inc. and/or its affiliates, and individual contributors
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/groups/ConvertGroup.java
```

## 1.81 testng 6.14.3

## 1.82 beanshell 2.0b6

### 1.82.1 Available under license :

Copyright (c) 2000-2011 INRIA, France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO

EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ASM bytecode package in under a 3-clause BSD license (OK).

BSF - check these, probably public domain.

peter jodeleit: <http://commons.apache.org/proper/commons-bsf/>

engine - the jsr223 engine, some files need to be removed (sun javax stuff)

peter jodeleit: these files are obsolete if java 1.5 support is dropped, the file are part of the jdk since 1.6

JUnit

Common Public License - v 1.0

Deal with docs and build files, READMEs?

BSD License

Copyright (c) 2000-2006, [www.hamcrest.org](http://www.hamcrest.org)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)



with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JUnit

Common Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on

infringement

of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the

Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such

Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and

costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time.

No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

BeanShell Scripting for Java

Copyright 1997-2012 Patrick Niemeyer

Licensed under the Apache License, Version 2.0.

Granted to the Apache Software Foundation 2012

/\*\*\*\*\*

\* Licensed to the Apache Software Foundation (ASF) under one \*  
\* or more contributor license agreements. See the NOTICE file \*  
\* distributed with this work for additional information \*  
\* regarding copyright ownership. The ASF licenses this file \*  
\* to you under the Apache License, Version 2.0 (the \*  
\* "License"); you may not use this file except in compliance \*  
\* with the License. You may obtain a copy of the License at \*  
\* \*  
\* <http://www.apache.org/licenses/LICENSE-2.0> \*  
\* \*  
\* Unless required by applicable law or agreed to in writing, \*  
\* software distributed under the License is distributed \*  
\* on an \*  
\* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY \*  
\* KIND, either express or implied. See the License for the \*  
\* specific language governing permissions and limitations \*  
\* under the License. \*  
\* \*  
\* \*  
\* This file is part of the BeanShell Java Scripting distribution. \*  
\* Documentation and updates may be found at <http://www.beanshell.org/> \*  
\* Patrick Niemeyer (pat@pat.net) \*  
\* Author of Learning Java, O'Reilly & Associates \*  
\* \*



# 1.83 jsonpath-rw 1.4.0

## 1.83.1 Available under license :

No license file was found, but licenses were detected in source scan.

# This work is free. You can redistribute it and/or modify it under the  
# terms of the Do What The Fuck You Want To Public License, Version 2,

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1010083383\_1591372749.45/0/jsonpath-rw-1-4-0-tar-gz/jsonpath-rw-1.4.0/jsonpath\_rw/bin/jsonpath.py

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1

Name: jsonpath-rw

Version: 1.4.0

Summary: A robust and significantly extended implementation of JSONPath for Python, with a clear AST for metaprogramming.

Home-page: <https://github.com/kennknowles/python-jsonpath-rw>

Author: Kenneth Knowles

Author-email: [kenn.knowles@gmail.com](mailto:kenn.knowles@gmail.com)

License: Apache 2.0

Description: Python JSONPath RW

=====

<https://github.com/kennknowles/python-jsonpath-rw>

[|Build Status|](#) [|Test coverage|](#) [|PyPi version|](#) [|PyPi downloads|](#)

This library provides a robust and significantly extended implementation of JSONPath for Python. It is tested with Python 2.6, 2.7, 3.2, 3.3.

\*(On travis-ci there is a segfault when running the tests with pypy; I don't think the problem lies with this library)\*.

This library differs from other JSONPath implementations in that it is a full \*language\*

implementation, meaning the JSONPath expressions are

first class objects, easy to analyze, transform, parse, print, and extend. (You can also execute them :-)

Quick Start

-----

To install, use pip:

::

```
$ pip install jsonpath-rw
```

Then:

```
.. code:: python
```

```
$ python
```

```
>>> from jsonpath_rw import jsonpath, parse
```

```
A robust parser, not just a regex. (Makes powerful extensions possible; see below)
```

```
>>> jsonpath_expr = parse('foo[*].baz')
```

```
Extracting values is easy
```

```
>>> [match.value for match in jsonpath_expr.find({'foo': [{'baz': 1}, {'baz': 2}]})]
```

```
[1, 2]
```

```
Matches remember where they came from
```

```
>>> [str(match.full_path) for match in jsonpath_expr.find({'foo': [{'baz': 1}, {'baz': 2}]})]
```

```
['foo.[0].baz',
```

```
'foo.[1].baz']
```

```
And this can be useful for automatically providing ids for bits of data that do not have them (currently a global switch)
```

```
>>> jsonpath.auto_id_field = 'id'
```

```
>>> [match.value for match in parse('foo[*].id').find({'foo': [{'id': 'bizzle'}, {'baz': 3}]})]
```

```
['foo.bizzle', 'foo.[1]']
```

```
A handy extension: named operators like `parent`
```

```
>>> [match.value for match in parse('a.*.b.`parent`.c').find({'a': {'x': {'b': 1, 'c': 'number one'}}, 'y': {'b': 2, 'c': 'number two'}})]
```

```
['number two', 'number one']
```

```
You can also build expressions directly quite easily
```

```
>>> from jsonpath_rw.jsonpath import Fields
```

```
>>> from jsonpath_rw.jsonpath import Slice
```

```
>>> jsonpath_expr_direct = Fields('foo').child(Slice('*')).child(Fields('baz')) # This is equivalent
```

## JSONPath Syntax

-----

The JSONPath syntax supported by this library includes some additional features and omits some problematic features (those that make it unportable). In particular, some new operators such as ``|`` and

``where`` are available, and parentheses are used for grouping not for callbacks into Python, since with these changes the language is not trivially associative. Also, fields may be quoted whether or not they are contained in brackets.

Atomic expressions:

Syntax	Meaning
``\$``	The root object
``this``	The "current" object.
``foo``	More generally, this syntax allows "named operators" to extend JSONPath in arbitrary ways
*field*	Specified field(s), described below
``[*field*]``	Same as *field*
``[*idx*]``	Array access, described below (this is always unambiguous with field access)

Jsonpath operators:

Syntax	Meaning
*jsonpath1* ``.`` *jsonpath2*	All nodes matched by *jsonpath2* starting at any node matching *jsonpath1*
*jsonpath* ``[*whatever*]``	Same as *jsonpath* \ ``.`` \ *whatever*
*jsonpath1* ``.`` *jsonpath2*	All nodes matched by *jsonpath2* that descend from any node matching *jsonpath1*
*jsonpath1* ``where`` *jsonpath2*	Any nodes matching *jsonpath1* with a child matching *jsonpath2*
*jsonpath1* `` `` *jsonpath2*	Any nodes matching the union of *jsonpath1* and *jsonpath2*

Field specifiers ( *\*field\** ):

Syntax	Meaning
<code>``fieldname``</code>	the field <code>``fieldname``</code> (from the "current" object)
<code>``"fieldname"``</code>	same as above, for allowing special characters in the fieldname
<code>``'fieldname'``</code>	ditto
<code>``**``</code>	any field
<code>*field*```,` *field*``</code>	either of the named fields (you can always build equivalent jsonpath using <code>`` ``</code> )

Array specifiers ( *\*idx\** ):

Syntax	Meaning
<code>``[`` *n* ``]``</code>	array index (may be comma-separated list)
<code>``[`` *start* ``?``:`` *end* ``?]``</code>	array slicing (note that <i>*step*</i> is unimplemented only due to lack of need thus far)
<code>``[*]``</code>	any array index

### Programmatic JSONPath

If you are programming in Python and would like a more robust way to create JSONPath expressions that does not depend on a parser, it is very easy to do so directly, and here are some examples:

- ```Root()```
- ```Slice(start=0, end=None, step=None)```
- ```Fields('foo', 'bar')```
- ```Index(42)```
- ```Child(Fields('foo'), Index(42))```
- ```Where(Slice(), Fields('subfield'))```
- ```Descendants(jsonpath, jsonpath)```

## Extensions

-----

- *\*Path data\**: The result of `JsonPath.find` provide detailed context and path data so it is easy to traverse to parent objects, print full

paths to pieces of data, and generate automatic ids.

- *\*Automatic Ids\**: If you set `jsonpath_rw.auto_id_field` to a value other than None, then for any piece of data missing that field, it will be replaced by the JSONPath to it, giving automatic unique ids to any piece of data. These ids will take into account any ids already present as well.
- *\*Named operators\**: Instead of using `@` to reference the currently object, this library uses `this`. In general, any string contained in backquotes can be made to be a new operator, currently by extending the library.

## More to explore

-----

There are way too many jsonpath implementations out there to discuss. Some are robust, some are toy projects that still work fine, some are exercises. There will undoubtedly be many more. This one is made for use in released, maintained

code, and in particular for programmatic access

to the abstract syntax and extension. But JSONPath at its simplest just isn't that complicated, so you can probably use any of them successfully. Why not this one?

The original proposal, as far as I know:

- `JSONPath - XPath for JSON` <<http://goessner.net/articles/JSONPath/>> by Stefan Goessner.

Special note about PLY and docstrings

-----

The main parsing toolkit underlying this library, `PLY` <<https://github.com/dabeaz/ply>>, does not work with docstrings removed. For example, `PYTHONOPTIMIZE=2` and `python -OO` will both cause a failure.

## Contributors

-----

This package is authored and maintained by:

- `Kenn Knowles` <<https://github.com/kennknowles>>

( @kennknowles <<https://twitter.com/KennKnowles>>`\_\_)

with the help of patches submitted by `these contributors <<https://github.com/kennknowles/python-jsonpath-rw/graphs/contributors>>`\_\_.

#### Copyright and License

-----

Copyright 2013- Kenneth Knowles

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

::

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
.. |Build Status| image:: https://travis-ci.org/kennknowles/python-jsonpath-rw.png?branch=master
 :target: https://travis-ci.org/kennknowles/python-jsonpath-rw
.. |Test coverage| image:: https://coveralls.io/repos/kennknowles/python-jsonpath-rw/badge.png?branch=master
 :target: https://coveralls.io/r/kennknowles/python-jsonpath-rw
.. |PyPi version| image:: https://pypi.in/v/jsonpath-rw/badge.png
 :target: https://pypi.python.org/pypi/jsonpath-rw
.. |PyPi downloads| image:: https://pypi.in/d/jsonpath-rw/badge.png
 :target: https://pypi.python.org/pypi/jsonpath-rw
```

Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: Apache Software License

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language

:: Python :: 3.2

Classifier: Programming Language :: Python :: 3.3

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1010083383\_1591372749.45/0/jsonpath-rw-1-4-0-tar-gz/jsonpath-rw-1.4.0/PKG-INFO

\* /opt/ws\_local/PERMITS\_SQL/1010083383\_1591372749.45/0/jsonpath-rw-1-4-0-tar-gz/jsonpath-rw-1.4.0/jsonpath\_rw.egg-info/PKG-INFO

No license file was found, but licenses were detected in source scan.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain <http://www.apache.org/licenses/LICENSE-2.0> distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1010083383\_1591372749.45/0/jsonpath-rw-1-4-0-tar-gz/jsonpath-rw-1.4.0/README.rst

# 1.84 net-tools 1.60+git20180626.aebd88e-1ubuntu1

## 1.84.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid

anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the



Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent

access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other

circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,  
THERE IS NO WARRANTY  
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN  
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES  
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED  
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF  
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS  
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE  
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,  
REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING  
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR  
REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,  
INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING  
OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED  
TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY  
YOU OR  
THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER  
PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE  
POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest  
possible use to the public, the best way to achieve this is to make it  
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest  
to attach them to the start of each source file to most effectively  
convey the exclusion of warranty; and each file should have at least  
the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.85 coreutils 8.30-3ubuntu2

### 1.85.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1) assert copyright on the software, and
- (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer

can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.



To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically

linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention

is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to

copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install

modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a)

provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.



You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have

actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

## 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.86 libidn 2.2.0-2

### 1.86.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

## 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the

manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the



Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc.,

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

```
Libidn2 COPYING -- Licensing information. -*- outline -*-
Copyright (C) 2011-2016 Simon Josefsson
See the end for copying conditions.
```

The source code for the C library (libidn2.a or libidn.so) are licensed under the terms of either the GNU General Public License version 2.0 or later (see the file COPYINGv2) or the GNU Lesser General Public License version 3.0 or later (see the file COPYING.LESSERv3), or both in parallel as here.

The command line tool, self tests, examples, and other auxiliary files, are licensed under the GNU General Public License version 3.0 or later.



The license of the Unicode character data files (which are parsed into static storage in the library) are documented in COPYING.unicode.

Other files are licensed as indicated in each file.

There may be exceptions to these general rules, see each file for precise information.

-----  
This file is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this file. If not, see <<http://www.gnu.org/licenses/>>.

A. Unicode Copyright.

Copyright 1991-2016 Unicode, Inc. All rights reserved.

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files solely for informational purposes and in the creation of products supporting the Unicode Standard, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the particular set of data files known as the "Unicode Character Database" can be found in the License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page. The online code charts carry specific restrictions. All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

B. Restricted Rights Legend.

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

### C. Warranties and Disclaimers.

This publication and/or website may include technical or typographical errors or other inaccuracies . Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION C.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO,

ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

### D. Waiver of Damages.

In no event shall Unicode or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

### E. Trademarks & Logos.

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement

of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

### F. Miscellaneous.

**Jurisdiction and Venue.** This server is operated from a location in the State of California, United States of America. Unicode makes no representation that the materials are appropriate for use in other locations. If you access this server from other locations, you are responsible for compliance with local laws. This Agreement, all use of this site and any claims and damages resulting from use of this site are governed solely by the laws of the State of California without regard to any principles

which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this site shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

**Modification by Unicode** Unicode shall have the right to modify this Agreement at any time by posting it to this site. The user may not assign any part of this Agreement without Unicode's prior written consent.

**Taxes.** The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

**Severability.** If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

#### EXHIBIT 1

Unicode Data Files include all data files  
under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,  
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and  
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the  
directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard  
or under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,  
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and  
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2016 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files  
or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF

ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

## 1.87 libbsd 0.10.0-1

### 1.87.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files:

\*

Copyright:

Copyright 2004-2006, 2008-2018 Guillem Jover <guillem@hadrons.org>

License: BSD-3-clause

Files:

man/arc4random.3bsd

man/tree.3bsd

Copyright:

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

All rights reserved.

License: BSD-4-clause-Niels-Provos

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
This product includes software developed by Niels Provos.
4. The name of the author may not be used to endorse or promote products

derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

man/getprogname.3bsd

Copyright:

Copyright 2001 Christopher G. Demetriou

All rights

reserved.

License: BSD-4-clause-Christopher-G-Demetriou

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
This product includes software developed for the NetBSD Project. See <http://www.netbsd.org/> for information about NetBSD.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/err.h  
include/bsd/stdlib.h  
include/bsd/sys/param.h  
include/bsd/unistd.h  
src/bsd\_getopt.c  
src/err.c  
src/fgetln.c  
src/progname.c

Copyright:

Copyright 2005, 2008-2012, 2019 Guillem Jover <guillem@hadrons.org>

Copyright 2005 Hector Garcia Alvarez

Copyright 2005 Aurelien Jarno

Copyright

2006 Robert Millan

Copyright 2018 Facebook, Inc.

License: BSD-3-clause

Files:

include/bsd/netinet/ip\_icmp.h  
include/bsd/sys/bitstring.h  
include/bsd/sys/queue.h  
include/bsd/sys/time.h  
include/bsd/timeconv.h  
include/bsd/vis.h  
man/bitstring.3bsd  
man/errc.3bsd  
man/explicit\_bzero.3bsd  
man/fgetln.3bsd  
man/fgetwln.3bsd  
man/fpurge.3bsd  
man/funopen.3bsd  
man/getbsize.3bsd  
man/heapsort.3bsd  
man/nlist.3bsd  
man/queue.3bsd  
man/radixsort.3bsd  
man/reallocarray.3bsd  
man/reallocf.3bsd  
man/setmode.3bsd  
man/strmode.3bsd  
man/strnstr.3bsd  
man/strtoi.3bsd  
man/strtou.3bsd  
man/unvis.3bsd  
man/vis.3bsd  
man/wcsncpy.3bsd  
src/getbsize.c

src/heapsort.c  
src/merge.c  
src/nlist.c  
src/radixsort.c  
src/setmode.c  
src/strmode.c  
src/strnstr.c  
src/strtoi.c  
src/strtou.c  
src/unvis.c

Copyright:

Copyright 1980, 1982, 1986, 1989-1994

The Regents of the University of California. All rights reserved.

Copyright 2001 Mike Barcroft <mike@FreeBSD.org>

.

Some code is derived from  
software contributed to Berkeley by  
the American National Standards Committee X3, on Information  
Processing Systems.

.

Some code is derived from software contributed to Berkeley by  
Peter McIlroy.

.

Some code is derived from software contributed to Berkeley by  
Ronnie Kon at Mindcraft Inc., Kevin Lew and Elmer Yglesias.

.

Some code is derived from software contributed to Berkeley by  
Dave Borman at Cray Research, Inc.

.

Some code is derived from software contributed to Berkeley by  
Paul Vixie.

.

Some code is derived from software contributed to Berkeley by  
Chris Torek.

.

Copyright UNIX System Laboratories, Inc.

All or some portions of this file are derived from material licensed  
to the University of California by American Telephone and Telegraph  
Co. or Unix System Laboratories, Inc. and are reproduced herein with  
the permission of UNIX System Laboratories, Inc.

License: BSD-3-clause-Regents

Files:

src/vis.c

Copyright:

Copyright 1989, 1993

The Regents of

the University of California. All rights reserved.

Copyright 1999, 2005 The NetBSD Foundation, Inc.

All rights reserved.

License: BSD-3-clause-Regents and BSD-2-clause-NetBSD

Files:

include/bsd/libutil.h

Copyright:

Copyright 1996 Peter Wemm <peter@FreeBSD.org>.

All rights reserved.

Copyright 2002 Networks Associates Technology, Inc.

All rights reserved.

License: BSD-3-clause-author

Files:

man/timeradd.3bsd

Copyright:

Copyright 2009 Jukka Ruohonen <jruohonen@iki.fi>

Copyright 1999 Kelly Yancey <kbyanc@posi.net>

All rights reserved.

License: BSD-3-clause-John-Birrell

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the author nor the names of any co-contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY JOHN BIRRELL AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.



Files:

man/setproctitle.3bsd

Copyright:

Copyright 1995 Peter Wemm <peter@FreeBSD.org>

All rights reserved.

License: BSD-5-clause-Peter-Wemm

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. This work was done expressly for inclusion into FreeBSD. Other use is permitted provided this notation is included.
4. Absolutely no warranty of function or purpose is made by the author Peter Wemm.
5. Modifications may be freely made to this file providing the above conditions are met.

Files:

include/bsd/stringlist.h

man/fmtcheck.3bsd

man/humanize\_number.3bsd

man/stringlist.3bsd

man/timeval.3bsd

src/fmtcheck.c

src/humanize\_number.c

src/stringlist.c

src/strtonum.c

Copyright:

Copyright 1994, 1997-2000, 2002, 2008, 2010, 2014

The NetBSD Foundation, Inc.

Copyright 2013 John-Mark Gurney <jmg@FreeBSD.org>

All rights reserved.

.

Some code was contributed to The NetBSD Foundation by Allen Briggs.

.

Some code was contributed to The NetBSD Foundation by Luke Mewburn.

.

Some code is derived from software contributed to The NetBSD Foundation by Jason R. Thorpe of the Numerical Aerospace Simulation Facility, NASA Ames Research Center, by Luke Mewburn and by Tomas Svensson.

.

Some code is derived from software contributed to The NetBSD Foundation

by Julio M. Merino Vidal, developed as part of Google's Summer of Code 2005 program.

.  
Some code is derived from software contributed to The NetBSD Foundation by Christos Zoulas.

.  
Some code is derived from software contributed to The NetBSD Foundation by Jukka Ruohonen.

License: BSD-2-clause-NetBSD

Files:

include/bsd/sys/endian.h  
man/byteorder.3bsd  
man/closefrom.3bsd  
man/expand\_number.3bsd  
man/flopen.3bsd  
man/getpeereid.3bsd  
man/pidfile.3bsd  
src/expand\_number.c  
src/hash/sha512.h  
src/hash/sha512c.c  
src/pidfile.c  
src/reallocf.c  
src/timeconv.c

Copyright:

Copyright 1998, M. Warner Losh <imp@freebsd.org>

All rights reserved.

.  
Copyright 2001 Dima Dorfman.

All rights reserved.

.  
Copyright 2001 FreeBSD Inc.

All rights reserved.

.  
Copyright 2002 Thomas Moestl <tmm@FreeBSD.org>

All rights reserved.

.  
Copyright 2002 Mike Barcroft <mike@FreeBSD.org>

All rights reserved.

.  
Copyright 2005 Pawel Jakub Dawidek <pjd@FreeBSD.org>

All rights reserved.

.  
Copyright 2005 Colin Percival

All rights reserved.

.  
Copyright 2007 Eric Anderson <anderson@FreeBSD.org>

Copyright 2007 Pawel Jakub Dawidek <pjd@FreeBSD.org>

All rights reserved.

.  
Copyright 2007 Dag-Erling Codan Smrgrav  
All rights reserved.

.  
Copyright 2009 Advanced Computing Technologies LLC  
Written by: John H. Baldwin <jhb@FreeBSD.org>  
All rights reserved.

.  
Copyright 2011 Guillem Jover <guillem@hadrons.org>  
License: BSD-2-clause

Files:

src/flopen.c

Copyright:

Copyright 2007-2009 Dag-Erling Codan Smrgrav  
All rights reserved.

License: BSD-2-clause-verbatim

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

.  
THIS SOFTWARE IS PROVIDED BY THE AUTHOR  
AND CONTRIBUTORS ``AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
SUCH DAMAGE.

Files:

include/bsd/sys/tree.h

man/fparsefn.3bsd

src/fparsefn.c

Copyright:

Copyright 1997 Christos Zoulas.

All rights reserved.

.  
Copyright 2002 Niels Provos <provos@citi.umich.edu>

All rights reserved.

License: BSD-2-clause-author

Files:

include/bsd/readpassphrase.h

man/readpassphrase.3bsd

man/strncpy.3bsd

man/strtonum.3bsd

src/arc4random.c

src/arc4random\_linux.h

src/arc4random\_openbsd.h

src/arc4random\_uniform.c

src/arc4random\_unix.h

src/arc4random\_win.h

src/closefrom.c

src/getentropy\_aix.c

src/getentropy\_bsd.c

src/getentropy\_hpux.c

src/getentropy\_hurd.c

src/getentropy\_linux.c

src/getentropy\_osx.c

src/getentropy\_solaris.c

src/getentropy\_win.c

src/readpassphrase.c

src/reallocarray.c

src/strlcat.c

src/strncpy.c

Copyright:

Copyright 2004 Ted Unangst and Todd Miller

All rights reserved.

.  
Copyright 1996 David Mazieres <dm@uun.org>

Copyright 1998, 2000-2002, 2004-2005, 2007, 2010, 2012-2015

Todd C. Miller <Todd.Miller@courtesan.com>

Copyright 2004 Ted Unangst

Copyright 2008 Damien Miller <djm@openbsd.org>

Copyright 2008 Otto Moerbeek <otto@drijf.net>

Copyright 2013 Markus Friedl <markus@openbsd.org>

Copyright 2014 Bob Beck <beck@obtuse.com>

Copyright 2014 Brent Cook <bcook@openbsd.org>

Copyright 2014 Pawel Jakub

Dawidek <pjd@FreeBSD.org>

Copyright 2014 Theo de Raadt <deraadt@openbsd.org>

Copyright 2015 Michael Felt <aixtools@gmail.com>

Copyright 2015 Guillem Jover <guillem@hadrons.org>

License: ISC

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

.  
THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

src/inet\_net\_pton.c

Copyright:

Copyright 1996 by Internet Software Consortium.

License:

ISC-Original

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

.  
THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

src/setproctitle.c

Copyright:

Copyright 2010 William Ahern

Copyright 2012 Guillem Jover <guillem@hadrons.org>

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.  
The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files:

include/bsd/md5.h

src/hash/md5.c

Copyright:

None

License:

public-domain-Colin-Plumb

This code implements the MD5 message-digest algorithm.

The algorithm is due to Ron Rivest. This code was

written by Colin Plumb in 1993, no copyright is claimed.

This code is in the public domain; do with it what you wish.

Files:

src/explicit\_bzero.c

src/chacha\_private.h

Copyright:

None

License: public-domain

Public domain.

Files:

man/mdX.3bsd

src/hash/md5hl.c

src/hash/helper.c

Copyright:

None

License: Beerware

"THE BEER-WARE LICENSE" (Revision 42):

<phk@login.dkuug.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp

License: BSD-3-clause-Regents

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list

of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-3-clause-author

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License:

BSD-2-clause-NetBSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-2-clause-author

Redistribution and use in source and binary forms, with or without



modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS

FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.88 dash 0.5.10.2-6

## 1.88.1 Available under license :

Copyright (c) 1989-1994

The Regents of the University of California. All rights reserved.

Copyright (c) 1997 Christos Zoulas. All rights reserved.

Copyright (c) 1997-2005

Herbert Xu <herbert@gondor.apana.org.au>. All rights reserved.

This code is derived from software contributed to Berkeley by Kenneth Almquist.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS

SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

mksignames.c:

This file is not directly linked with dash. However, its output is.

Copyright (C) 1992 Free Software Foundation, Inc.

This file is part of GNU Bash, the Bourne Again SHell.

Bash is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

Bash is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License with your Debian GNU/Linux system, in `/usr/share/common-licenses/GPL`, or with the Debian GNU/Linux hello source package as the file `COPYING`. If not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111 USA.

# 1.89 derby 10.14.2000000.1828579

## 1.89.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License,
== Version 2.0, in this case for the Apache Derby distribution.
==
== DO NOT EDIT THIS FILE DIRECTLY. IT IS GENERATED
== BY THE buildnotice TARGET IN THE TOP LEVEL build.xml FILE.
==
=====
```

Apache Derby  
Copyright 2004-2018 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

=====  
Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the "Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA".  
The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered.

(C) Copyright 1997,2004 International Business Machines Corporation. All rights reserved.

(C) Copyright IBM Corp. 2003.

=====  
The portion of the functionTests under 'nist' was originally developed by the National Institute of Standards and Technology (NIST), an agency of the United States Department of Commerce, and adapted by International Business Machines Corporation in accordance with the NIST Software Acknowledgment and Redistribution document at [http://www.itl.nist.gov/div897/ctg/sql\\_form.htm](http://www.itl.nist.gov/div897/ctg/sql_form.htm)

=====  
The Derby build relies on source files supplied by the Apache Felix project. The following notice covers the Felix files:

Apache Felix Main  
Copyright 2008 The Apache Software Foundation

#### I. Included Software

This product includes software developed at The Apache Software Foundation (<http://www.apache.org/>). Licensed under the Apache License 2.0.



This product includes software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright (c) OSGi Alliance (2000, 2007).  
Licensed under the Apache License 2.0.

This product includes software from <http://kxml.sourceforge.net>.  
Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany.  
Licensed under BSD License.

## II. Used Software

This product uses software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright (c) OSGi Alliance (2000, 2007).  
Licensed under the Apache License 2.0.

## III. License Summary

- Apache License 2.0
- BSD License

=====

The Derby build relies on jar files supplied by the Apache Lucene project. The following notice covers the Lucene files:

Apache Lucene  
Copyright 2013 The Apache Software Foundation

This product includes software developed by  
The Apache  
Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,  
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license  
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such  
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more  
details.

Brics Automaton (under `core/src/java/org/apache/lucene/util/automaton`) is BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under `core/src/java/org/apache/lucene/util/automaton`) were automatically generated with the `moman/finenight` FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see <http://sites.google.com/site/rrettesite/moman> and <http://bitbucket.org/jpbarrette/moman/overview/>

The class `org.apache.lucene.util.WeakIdentityMap` was derived from the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0. See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0 See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (`JaspellTernarySearchTrie`) from Java Spelling Checking Package (`jaspell`): <http://jaspell.sourceforge.net/>  
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in `analysis/common/src/java/net/sf/snowball` were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in `analysis/common/src/resources/org/apache/lucene/analysis/snowball` were developed by Martin Porter and Richard Boulton.

The full snowball package is available from <http://snowball.tartarus.org/>

The `KStem` stemmer in `analysis/common/src/org/apache/lucene/analysis/en` was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, and Hindi analyzers (`common`) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:  
`analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`  
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

```
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java
```

The

Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by [www.imdict.net](http://www.imdict.net).

`WordBreakTestUnicode_*.java` (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish `ispell/myspell` dictionary (<http://www.sjp.pl/sloownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (<http://sgjp.pl/morfeusz/>)

`Servlet-api.jar` and `javax.servlet-*.jar` are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

---

mecab-ipadic-2.7.0-20070801 Notice

---

Nara Institute of Science and Technology (NAIST),  
the copyright holders, disclaims all warranties with regard to  
this  
software, including all implied warranties of merchantability and  
fitness, in no event shall NAIST be liable for  
any special, indirect or consequential damages or any damages  
whatsoever resulting from loss of use, data or profits, whether in an  
action of contract, negligence or other tortuous action, arising out  
of or in connection with the use or performance of this software.

A large portion of the dictionary entries  
originate from ICOT Free Software. The following conditions for ICOT  
Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its  
original form or modified, to any third party or parties, PROVIDED  
that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear  
on, or be attached to, the Program, which is distributed substantially  
in the same form as set out herein and that such intended  
distribution, if actually made, will neither violate or otherwise  
contravene any of the laws and regulations of the  
countries having  
jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the  
research and development conducted during the project and is provided  
to users as so produced on an experimental basis. Accordingly, the

program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

=====

The Derby build relies on a jar file supplied by the JSON Simple project, hosted at <https://code.google.com/p/json-simple/>. The JSON simple jar file is licensed under the Apache 2.0 License. No other notice covers that jar file.

# 1.90 apr 1.7.0

## 1.90.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously

marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensors and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensors and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for

inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at



<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.91 libpng 1.6.37

### 1.91.1 Available under license :

-----  
Copyright (c) 1998-2008 Greg Roelofs. All rights reserved.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall the author or contributors be held liable for any damages arising in any way from the use of this software.

The contents of this file are DUAL-LICENSED. You may modify and/or redistribute this software according to the terms of one of the following two licenses (at your option):

LICENSE 1 ("BSD-like with advertising clause"):

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute

it freely, subject to the following restrictions:

1. Redistributions of source code must retain the above copyright notice, disclaimer, and this list of conditions.
2. Redistributions in binary form must reproduce the above copyright notice, disclaimer, and this list of conditions in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

This product includes software developed by Greg Roelofs and contributors for the book, "PNG: The Definitive Guide," published by O'Reilly and Associates.

LICENSE 2 (GNU GPL v2 or later):

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

-----

pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

copyright (C) 1999-2019 by Willem van Schaik <willem at schaik dot com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use or other dealings in the software.

```
/* intel_init.c - SSE2 optimized filter functions
*
* Copyright (c) 2018 Cosmin Truta
* Copyright (c) 2016-2017 Glenn Randers-Pehrson
* Written by Mike Klein and Matt Sarett, Google, Inc.
* Derived from arm/arm_init.c
*
* This code is released under the libpng license.
* For conditions of distribution and use, see the disclaimer
* and license in png.h
*/
```

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.



## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,  
THERE IS NO WARRANTY

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU

OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

\* Copyright (c) 1995-2019 The PNG Reference Library Authors.

- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schlnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted  
to use, copy, modify, and distribute  
this software, or portions hereof, for any purpose, without fee,  
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are  
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are  
derived from libpng-1.0.6, and are distributed according to the same  
disclaimer  
and license as libpng-1.0.6 with the following individuals  
added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu

Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"

is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

## 1.92 jakarta-persistence-api 2.2.3

### 1.92.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2006, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public

License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at <name>Eclipse Public License v. 2.0</name> <name>Eclipse Distribution License v. 1.0</name> <comments>Standard Eclipse Distribution License</comments> Copyright &#169; 2019 Eclipse Foundation. All rights reserved.<br>'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

## 1.93 jakarta-transaction-api 1.3.3

### 1.93.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, <![CDATA[Copyright &#169; 2019 Eclipse Foundation. All Rights Reserved.]>'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

## 1.94 apache-felix-webconsole-plugins-ds

### 2.1.0

#### 1.94.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and



- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache Felix Web Console Service Component Runtime/Declarative Services Plugin  
Copyright 2006-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.95 apache-felix-webconsole-plugins-event

### 1.1.8

#### 1.95.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Web Console Event Plugin

Copyright 2006-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.96 servicemixspecsactivationapi 2.9.0

## 1.96.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).



"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.97 servlet-api 1.1.2

## 1.97.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at



<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Servlet API  
Copyright 2006-2015 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.98 apache-aries-transaction-manager 1.3.3

### 1.98.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Aries Transaction Manager  
Copyright 2009-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.99 apache-servicemix-specs-locator 2.9.0

## 1.99.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.



6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.100 apache-aries-util 1.1.3

### 1.100.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Aries Util  
Copyright 2009-2016 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.101 apache-aries-jmx-blueprint-api 1.2.0

## 1.101.1 Available under license :

Apache Aries JMX Blueprint API  
Copyright 2009-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable



(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.102 apache-aries-jmx-whiteboard 1.2.0

## 1.102.1 Available under license :

Apache Aries Whiteboard support for JMX DynamicMBean services  
Copyright 2009-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.103 apache-aries-jmx-core 1.1.8

### 1.103.1 Available under license :

Apache Aries JMX Core  
Copyright 2009-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at  
the OSGi Alliance (<http://www.osgi.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common



control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

# 1.104 apache-aries-jmx-blueprint-core 1.2.0

## 1.104.1 Available under license :

Apache Aries JMX Blueprint Core  
Copyright 2009-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf



of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.105 apache-felix-bundlerepository 2.0.10

## 1.105.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Bundle Repository  
Copyright 2006-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.106 jsr305 1.3.9.1

### 1.106.1 Available under license :

/\*

- \* Copyright (c) 2005 Brian Goetz
- \* Released under the Creative Commons Attribution License
- \* (<http://creativecommons.org/licenses/by/2.5>)
- \* Official home: <http://www.jcip.net>

\*/

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

#### 1. Definitions

1. "Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

2. "Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative

Work for the purpose of this License.

3. "Licensor" means the individual or entity that offers the Work under the terms of this License.
4. "Original Author" means the individual or entity who created the Work.
5. "Work" means the copyrightable work of authorship offered under the terms of this License.
6. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

1. to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;
2. to create and reproduce Derivative Works;
3. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;
4. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.
- 5.

For the avoidance of doubt, where the work is a musical composition:

1. Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

2. Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

6. Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

1. You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner

inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

2. If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author

and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

## 5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. Termination



1. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

2. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this

License will continue in full force and effect unless terminated as stated above.

## 8. Miscellaneous

1. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

2. Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

3. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

4. No term or provision of this

License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

5. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

# 1.107 python-certifi 2019.11.28

## 1.107.1 Available under license :

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore

can be directly used with curl / libcurl / php\_curl, or with an Apache+mod\_ssl webserver for SSL client authentication. Just configure this file as the SSLCertificateFile.#

\*\*\*\*\* BEGIN LICENSE BLOCK \*\*\*\*\*

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

\*\*\*\*\* END LICENSE BLOCK \*\*\*\*\*

@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

## 1.108 bean-validation-api 1.0.0.GA

### 1.108.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1018977165\_1591906383.79/0/validation-api-1-0-0-ga-jar/META-INF/maven/javax.validation/validation-api/pom.xml

## 1.109 istack-commons 3.0.10

### 1.109.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)  
Version 1.0

\*

#### 1. Definitions.

o

1.1. ?Contributor? means each individual or entity that creates or contributes to the creation of Modifications.

o

1.2. ?Contributor Version? means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

o

1.3. ?Covered Software? means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

o

1.4. "Executable" means the Covered Software in any form other than Source Code.

o

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

o

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

o

1.7. "License" means this document.

o

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

o

1.9. "Modifications" means the Source Code and Executable form of any of the following:

+

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

+

B. Any new file that contains any part of the Original Software or previous Modification; or

+

C. Any new file that is contributed or otherwise made available under the terms of this License.

o

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

o

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

o

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

o

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control"

means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

\*

## 2. License Grants.

o

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

+

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

+

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

+

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

+

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

o

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

+

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

+

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to

make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

+

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

+

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

\*

### 3. Distribution Obligations.

o

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

o

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

o

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

o

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

o

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

o

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

\*

## 4. Versions of the License.

o

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

o

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

o

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

\*

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

\*

#### 6. TERMINATION.

o

##### 6.1. This

License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

o

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

o

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

\*

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

\*

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

\*

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

\*

## 10. RESPONSIBILITY FOR CLAIMS.



As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## 1.110 spotbugs-annotations 3.1.12

### 1.110.1 Available under license :

Found license 'GNU Lesser General Public License' in 'This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public'

## 1.111 apache-aries-blueprint-webosgi 1.0.1

### 1.111.1 Available under license :

Apache Aries Blueprint Web OSGI  
Copyright 2009-2013 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at  
the OSGi Alliance (<http://www.osgi.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

# 1.112 apache-servicemix-bundles-commons-digester 1.8\_4

## 1.112.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.



5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2005-2012 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.113 pyasn1-modules 0.2.8

## 1.113.1 Available under license :

Copyright (c) 2005-2019, Ilya Etingof <etingof@gmail.com>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.114 distlib 0.3.0

### 1.114.1 Available under license :

#### A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived	Year	Owner	GPL-
---------	---------	------	-------	------

	from			compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF		yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under

the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

## B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

### PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

-----

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT

INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

-----  
BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3.  
BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

#### CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

-----

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with

Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be



bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

-----  
Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,  
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its  
documentation for any purpose and without fee is hereby granted,  
provided that the above copyright notice appear in all copies and that  
both that copyright notice and this permission notice appear in  
supporting documentation, and that the name of Stichting Mathematisch  
Centrum or CWI not be used in advertising or publicity pertaining to  
distribution of the software  
without specific, written prior  
permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO  
THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND  
FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE  
FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT  
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====  
Distutils2 Contributors

=====  
The Distutils2 project was started by Tarek Ziad and is currently  
maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order,  
and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray

- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad DeLong
- Josip Djolonga
- John Edmonds
- Andr Espaze
- Boris Feld
- Andrew Francis
- Hallvard B Furuseth
- Patrice Gauthier
- Yannick Gingras
- Filip Gruszczyski
- Walker Hale IV
- Alexandre Hamelin
- Kelsey Hightower
- Thomas Holmes
- Preston Holmes
- Christian Hudon
- Julien Jehannet
- Jeremy Kloth
- Thomas Kluyver
- 
- Amos Latteier
- Mathieu Leduc-Hamel
- Pierre Paul Lefebvre
- Tshepang Lekhonkhobe
- Alain Leufroy
- Janusz Lewandowski
- Martin von Lwis
- Hugo Lopes Tavares
- Guillermo Lpez-Anglada
- Justin Love
- Simon Mathieu
- Carl Meyer
- Alexis Mtaireau
- Julien Miotte
- Zubin Mithra
- Derek McTavish Mounce
- Paul Moore
- Michael Mulich
- Louis Munro

- Gal Pasgrimaud
- George Peristerakis
- Mathieu Perreault
- Guillaume Pratte
- Sean Reifschneider
- Antoine Reversat
- Arc Riley
- C. Anthony Risinger
- Elson Rodriguez
- Luis Rojas
- Erik Rose
- Brian Rosner
- Vinay Sajip
- Victor Stinner
- Alexandre Vassalotti
- Nadeem Vawda

Copyright (C) 2013 by Test User.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Vinay Sajip not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

VINAY SAJIP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL VINAY SAJIP BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

BSD-licensed.

## 1.115 bouncycastle-fips 1.0.2

### 1.115.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.116 apache-felix-http-whiteboard 4.0.0

### 1.116.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Http Whiteboard  
Copyright 2006-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.117 apache-felix-coordinator 1.0.2

## 1.117.1 Available under license :

Apache Felix Coordinator Service  
Copyright 2006-2015 The Apache Software Foundation

This product includes software developed at



The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright (c) OSGi Alliance (2000, 2012).  
Licensed under the Apache License 2.0.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.118 apache-felix-framework-security 2.6.1

### 1.118.1 Available under license :

Apache Felix Security Provider  
Copyright 2006-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright (c) OSGi Alliance (2000, 2009).  
Licensed under the Apache License 2.0.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.



7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership  
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical  
transformation or translation of a Source form, including but  
not limited to compiled object code, generated documentation,  
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled

by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or  
Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained



within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works

that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

This product includes software developed at

The OSGi Alliance (<http://www.osgi.org/>).

Copyright (c) OSGi Alliance (2000, 2009).

Licensed under the Apache License 2.0.

# 1.119 apache-felix-http-servlet-api 1.1.2

## 1.119.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Servlet API  
Copyright 2006-2015 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.120 apache-felix-http-lite-complete 0.1.6

## 1.120.1 Available under license :

Apache Felix Lightweight HTTP Service Complete  
Copyright 2006-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.



"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.121 java-nats-streaming 2.2.3

### 1.121.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Licensed under the Apache License, Version 2.0 (the "License");
// you may not use this file except in compliance with the License.
// You may obtain a copy of the License at:
// http://www.apache.org/licenses/LICENSE-2.0
// distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/benchmark/Sample.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/ConnectionLostHandler.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/package-info.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/benchmark/SampleGroup.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/benchmark/Utils.java
*
/opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/StreamingConnectionFactory.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/StreamingConnection.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/SubscriptionImpl.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
```

```
jar/io/nats/streaming/Message.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/Subscription.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/StanBench.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/MessageHandler.java
*
/opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/Publisher.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/SubscriptionOptions.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/StreamingConnectionImpl.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/NatsStreaming.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/AckHandler.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/package-info.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/Options.java
*
/opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/benchmark/Benchmark.java
```

# 1.122 maven-settings 3.6.0

## 1.122.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.



8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Maven Settings

Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

# 1.123 maven-resolver-util 1.3.1

## 1.123.1 Available under license :

Maven Artifact Resolver Utilities

Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.124 maven-settings-builder 3.6.0

## 1.124.1 Available under license :

Maven Settings Builder  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You



meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.125 maven-model-builder 3.6.0

## 1.125.1 Available under license :

Maven Model Builder  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.126 maven-resolver-transport-wagon 1.3.1

## 1.126.1 Available under license :

Maven Artifact Resolver Transport Wagon  
Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or



Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.127 maven-resolver-api 1.3.1

## 1.127.1 Available under license :

Maven Artifact Resolver API  
Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");



you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.128 maven-resolver-spi 1.3.1

## 1.128.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Maven Artifact Resolver SPI  
Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.129 maven-resolver-impl 1.3.1

## 1.129.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the



content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Maven Artifact Resolver Implementation  
Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.130 maven-model 3.6.0

### 1.130.1 Available under license :

Maven Model  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

# 1.131 maven-builder-support 3.6.0

## 1.131.1 Available under license :

Maven Builder Support

Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)



with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.132 maven-repository-metadata 3.6.0

## 1.132.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Maven Repository Metadata Model  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.133 maven-resolver-provider 3.6.0

## 1.133.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.



"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Maven Artifact Resolver Provider  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.134 maven-resolver-connector-basic 1.3.1

## 1.134.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include



the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Maven Artifact Resolver Connector Basic  
Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.135 mpdecimal 2.4.2-3

### 1.135.1 Available under license :

/\*

\* Copyright (c) 2008-2016 Stefan KraH. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\*

\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.

\*

\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE

\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED  
TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.  
\*/

## DOCUMENTATION LICENSE

=====

Copyright 2010-2016 Stefan Krahl. All rights reserved.

Redistribution and use in source (RST) and 'compiled' forms (HTML, PDF, PostScript and so forth) with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code (RST) must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Modified documents must carry a notice that modification has occurred. This notice must also be present in any compiled form.
3. Redistributions in compiled form (converted to HTML, PDF, PostScript and other formats) must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS DOCUMENTATION IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS DOCUMENTATION, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## DISTRIBUTOR NOTES

=====

The license is the standard FreeBSD Documentation License with an added clause that requires a user notice for modifications. The following modification notices are sufficient:

RST files

-----

The modification notice may be added below the license:

Copyright 2010-2016 Stefan Kraah. All rights reserved.

...

...

IF ADVISED

OF THE POSSIBILITY OF SUCH DAMAGE.

This file was modified in 2016 by DISTRIBUTOR.

HTML files

-----

The modification notice may be added to the copyright footer:

Copyright 2010-2016 Stefan Kraah, modified 2016 by DISTRIBUTOR.

# 1.136 libcap-ng 0.7.9-2.1 build1

## 1.136.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot

effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is

linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or



linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited

by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License,

they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by

the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.  
It is safest to attach them to the start of each source  
file to most  
effectively convey the exclusion of warranty; and each file should  
have at least the "copyright" line and a pointer to where the full  
notice is found.

<one line to give the library's name and a brief idea of what it  
does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or  
modify it under the terms of the GNU Lesser General Public  
License as published by the Free Software Foundation; either  
version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor,  
Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper  
mail.

You should also get your employer (if you work as a programmer) or  
your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James  
Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.



b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among

countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.137 netcat-openbsd 1.206-1ubuntu1

### 1.137.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
.\" $OpenBSD: nc.1,v 1.93 2018/12/27 17:45:36 jmc Exp $
.\"
.\" Copyright (c) 1996 David Sacerdote
.\" All rights reserved.
.\"
.\" Redistribution and use in source and binary forms, with or without
.\" modification, are permitted provided that the following conditions
.\" are met:
.\" 1. Redistributions of source code must retain the above copyright
.\" notice, this list of conditions and the following disclaimer.
.\" 2. Redistributions in binary form must reproduce the above copyright
.\" notice, this list of conditions and the following disclaimer in the
.\" documentation and/or other materials provided with the distribution.
.\" 3. The name of the author may not be used to endorse or promote products
.\" derived from this software without specific prior written permission
.\"
.\" THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR
.\" IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
.\" TO, THE IMPLIED WARRANTIES
.\" OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
.\" IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
.\" INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
.\" NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
.\" DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
.\" THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
```

.\") (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF  
.\") THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

.\")

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1029757464\_1598376050.87/0/netcat-openbsd-1-206-orig-tar-gz/netcat-openbsd-1.206/nc.1

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2001 Eric Jackson <ericj@monkey.org>

\* Copyright (c) 2015 Bob Beck. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\*

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. The name of the author may not be used to endorse or promote products

\* derived from this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR

\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

\*

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

\* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,

\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

\* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

\* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF

\* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1029757464\_1598376050.87/0/netcat-openbsd-1-206-orig-tar-gz/netcat-openbsd-1.206/netcat.c

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 1999 Niklas Hallqvist. All rights reserved.

\* Copyright (c) 2004, 2005 Damien Miller. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR  
\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.  
\* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,  
\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
\* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
\* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF  
\* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\*/opt/ws\_local/PERMITS\_SQL/1029757464\_1598376050.87/0/netcat-opensbd-1-206-orig-tar-gz/netcat-opensbd-1.206/socks.c

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2006 Damien Miller. All rights reserved.  
\* Copyright (c) 2005 Anil Madhavapeddy. All rights reserved.  
\* Copyright (c) 1995,1999 Theo de Raadt. All rights reserved.  
\* All rights reserved.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR  
\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED.  
\* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,  
\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
\* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY



\* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF  
\* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1029757464\_1598376050.87/0/netcat-openbsd-1-206-orig-tar-gz/netcat-openbsd-1.206/atomicio.c

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2006 Damien Miller. All rights reserved.

\* Copyright (c) 1995,1999 Theo de Raadt. All rights reserved.

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR

\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

\* IN NO EVENT SHALL THE AUTHOR BE LIABLE

FOR ANY DIRECT, INDIRECT,

\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

\* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

\* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF

\* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1029757464\_1598376050.87/0/netcat-openbsd-1-206-orig-tar-gz/netcat-openbsd-1.206/atomicio.h

## 1.138 rtmpdump 2.4+20151223.gitfa8646d.1-2build1

## 1.138.1 Available under license :

### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide  
to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether  
gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them  
with the library after making changes to the library and recompiling

it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for

making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

### 3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

### 4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form

under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for



reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if

written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH

DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we

want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are



prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

#### 6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN  
IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE  
POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,  
or  
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.139 iputils 20190709-3

### 1.139.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we

want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the



Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY

YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute

it

under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate

parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

arping: GPL v2 or later

clockdiff: BSD-3

ninfod: BSD-3

ping: BSD-3

rarp: GPL v2 or later

rdisc: AS-IS, SUN MICROSYSTEMS license

tftpd: BSD-3

tracepath: GPL v2 or later

traceroute: BSD-3

Files containing license texts are available in Documentation directory.

Copyright (C) 2002 USAGI/WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.140 e2fsprogs 1.45.5-2ubuntu1

### 1.140.1 Available under license :

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2001 by Andries Brouwer  
Copyright (C) 1999, 2000, 2003 by Theodore Ts'o

You are free to distribute this software under the terms of the GNU Lesser (Library) General Public License.

On Debian systems, the complete text of the GNU Lesser (Library) General Public License can be found in /usr/share/common-licenses/LGPL-2. This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>  
Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>  
Copyright (c) 2001 Alcove <<http://www.alcove.com/>>  
Copyright (c) 1997 Klee Dienes  
Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-2`.

```
#
This is a Makefile stub which handles the creation of BSD shared
libraries.
#
In order to use this stub, the following makefile variables must be defined.
#
BSDLIB_VERSION = 1.0
BSDLIB_IMAGE = libce
BSDLIB_MYDIR = et
BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
```

```
all:: image
```

```
real-subdirs:: Makefile
@echo " MKDIR pic"
@mkdir -p pic
```

```
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic
```

```
image: $(BSD_LIB)
```

```
$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))
```

```
install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)
```

```
install-strip: install
```

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::

```
$(RM) -f $(DESTDIR)$BSDLIB_INSTALL_DIR/$BSD_LIB
```

clean::

```
$(RM)
```

```
-rf pic
```

```
$(RM) -f $(BSD_LIB)
```

```
$(RM) -f ../$(BSD_LIB)
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcové <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`. This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT



OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.

+ trivial database library - standalone version

- trivial database library - private includes

-

- Copyright (C) Andrew Tridgell 2005

+ Copyright (C) Andrew Tridgell 1999-2005

+ Copyright (C) Jeremy Allison 2000-2006

+ Copyright (C) Paul 'Rusty' Russell 2000

\*\* NOTE! The following LGPL license applies to the tdb

\*\* library. This does NOT imply that all of Samba is released

EXT2ED is hereby placed under the terms of the GNU General Public License.

Follows the GNU license.

Gadi Oxman, August 1995

-----  
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

675 Mass Ave, Cambridge, MA 02139, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a

notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you

received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access

to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program

specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY;
for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into



proprietary programs. If your program is a subroutine library, you may consider

it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

This package, the EXT2 filesystem utilities, are made available under the GNU Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license. Please see lib/uuid/COPYING for more details for the license for the files comprising the libuuid library, and the source file headers of the libet and libss libraries for more information.

The most recent officially distributed version can be found at <http://e2fsprogs.sourceforge.net>. If you need to make a distribution, that's the one you should use. If there is some reason why you'd like a more recent version that is still in ALPHA testing (i.e., either using the "WIP" test distributions or one from the hg or git repository from the development branch, please contact me (tytso@mit.edu)

before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o  
23-June-2007

---

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software

is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered

only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name  
of author>

This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision
comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a



subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

## GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide

complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to

permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the

source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work

during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library

facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this



License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free

Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the

"copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2007 Theodore Ts'o <tytso@mit.edu>  
Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>  
Copyright (c) 2001 Alcove <<http://www.alcove.com/>>  
Copyright (c) 1997 Klee Dienes  
Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, are made available under the GNU General Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2`. The complete text of the GNU Library General Public License can be found in `/usr/share/common-licenses/LGPL-2`.

The license used for lib/et and lib/ss libraries is:

Copyright 1987 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose is hereby granted, provided that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

The license used for lib/uuid is:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2003, 2004 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the `ss` command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

M.I.T. and

the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation,

and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

# 1.141 mawk 1.3.4.20200120-2

## 1.141.1 Available under license :

Upstream source <http://invisible-island.net/mawk/mawk.html>

Current maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
mawk 1.3.4 and updates, Copyright 2008-2019 by Thomas E. Dickey  
mawk 1.3.4 includes substantial work by others:  
Copyright 2009-2010 by Jonathan Nieder  
Copyright 2005 by Aleksey Cheusov  
mawk 1.3.3 Nov 1996, Copyright (C) Michael D. Brennan

Mawk is distributed without warranty under the terms of the GNU General Public License, version 2, 1991.

-----  
Files: aclocal.m4

Licence: other-BSD

Copyright: 2008-2018,2019 by Thomas E. Dickey

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Files: install-sh

Copyright: 1994 X Consortium

Licence: other-BSD

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

Files: debian/\*

Copyright: 2012-2019 Thomas E. Dickey

Licence: other-BSD



Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the above listed copyright holder(s) not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

THE ABOVE LISTED COPYRIGHT HOLDER(S) DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE ABOVE LISTED COPYRIGHT HOLDER(S) BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

On Debian

systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,  
THERE IS NO WARRANTY

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.142 libcap 2.32-1

### 1.142.1 Available under license :

Unless otherwise *explicitly* stated the following text describes the licensed conditions under which the contents of this module release may be distributed:



-----  
Redistribution and use in source and binary forms of this module, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU Library General Public License, in which case the provisions of the GNU LGPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU LGPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
Unless otherwise *\*explicitly\** stated, the following text describes the licensed conditions under which the contents of this libcap release may be used and distributed:

-----  
Redistribution and use in source and binary forms of libcap, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright

notice, and this entire permission notice in its entirety,  
including the disclaimer of warranties.

2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License (v2.0 - see below), in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
Full  
text of gpl-2.0.txt:  
-----

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying,

distribution and  
modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a)

You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further

restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions

will  
be similar in spirit to the present version, but may differ in detail to  
address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs



If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year
name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs.

If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.143 findutils 4.7.0-1ubuntu1

### 1.143.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with

the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified

it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years

and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user



actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions

apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does

not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or

modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free

patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement,

or

that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <https://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with



the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/licenses/why-not-lgpl.html>>.

# 1.144 libsemanage-common 3.0-1build2

## 1.144.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less

of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under

copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified

Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for

that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may

distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6,

whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable

source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user

installs one, as long as the modified version is

interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy

from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not



signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY

AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## 1.145 selinux 3.0-1build2

### 1.145.1 Available under license :

This library (libselinux) is public domain software, i.e. not copyrighted.

#### Warranty Exclusion

-----

You agree that this software is a non-commercially developed program that may contain "bugs" (as that term is used in the industry) and that it may not function as intended. The software is licensed "as is". NSA makes no, and hereby expressly disclaims all, warranties, express, implied, statutory, or otherwise with respect to the software, including noninfringement and the implied warranties of merchantability and fitness for a particular purpose.

#### Limitation of Liability

-----

In no event will NSA be liable for any damages, including loss of data, lost profits, cost of cover, or other special, incidental, consequential, direct or indirect damages arising from the software or the use thereof, however caused and on any theory of liability. This limitation will apply even if NSA has been advised of the possibility of such damage. You acknowledge that this is a reasonable allocation of risk.

## 1.146 grep 3.4-1

### 1.146.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic

pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other

parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those

subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or



modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately

- publish on each copy an appropriate copyright notice;
- keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code;
- keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work,

and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party)

that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in

ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or

requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright

holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work

in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have



permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/licenses/why-not-lgpl.html>.

## 1.147 snappy-java 1.1.7

### 1.147.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are

under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent

infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor

harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.148 checker-qual 2.11.1

## 1.148.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.149 nano 4.8-1ubuntu1

## 1.149.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,

the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.



Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To

"modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices"

to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2)

tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that

same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content,

constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users'

Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you

receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other

parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge.  
You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided

you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute

modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and

adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some

trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that



copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify

or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD

PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with

ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first,

please read

<<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU Free Documentation License

Version 1.2, November 2002

Copyright (C) 2000,2001,2002 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## 0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We

have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

## 1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed,

as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies



to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

## 2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

## 3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy

a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

#### 4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

- A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.
- B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.
- C. State on the Title page the name of the publisher of the Modified Version, as the publisher.
- D. Preserve all the copyright notices of the Document.
- E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.
- F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.
- G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.
- H. Include an unaltered copy of this License.
- I. Preserve the section Entitled "History", Preserve its Title, and add

- to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.
- J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.
- K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.
- L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.
- M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.
- N. Do not retitle any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.
- O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or

by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

## 5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under

the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History";

likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements".

## 6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

## 7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution

medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

## 8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission

from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

## 9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except

as expressly provided for under this License. Any other attempt to copy, modify, sublicense or distribute the Document is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

## 10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation.

### ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME.  
Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.2 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with...Texts." line with this:

with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover

Texts being LIST.

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

# 1.150 libpsl 0.21.0-1ubuntu1

## 1.150.1 Available under license :

Copyright (C) 2014-2015 Tim Rhsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (C) 2014-2018 Tim Rhsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\* The following License is for the source code files  
psl-make-dafsa and lookup\_string\_in\_fixed\_set.c.

```
// Copyright 2015 The Chromium Authors. All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// met:
//
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// distribution.
// * Neither the name of Google Inc. nor the names of its
// contributors may be used to endorse or promote products derived from
// this software without specific prior written permission.
//
// THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
// "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,
// BUT NOT
// LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
// A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
// OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
// SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
// LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
// DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
// THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
// (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
// OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

## 1.151 osgi-service-obr 1.0.2

### 1.151.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>



## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

OSGi Bundle Repository Classes  
Copyright 2006-2008 The OSGi Alliance

#### I. Included Software

This product includes software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright 2006-2008 The OSGi Alliance.  
Licensed under the Apache License 2.0.

#### II. Used Software

This product uses software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright 2006-2008 The OSGi Alliance.  
Licensed under the Apache License 2.0.

#### III. License Summary

- Apache License 2.0

## 1.152 jsr305 1.3.9\_1

### 1.152.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright (c) 2005 Brian Goetz
- \* Released under the Creative Commons Attribution License
- \* (<http://creativecommons.org/licenses/by/2.5>)
- \* Official home: <http://www.jcip.net>

\*/

Found in path(s):

- \* /opt/cola/permits/1057683851\_1617612161.83/0/jsr305-1-3-9-jar/javax/annotation/concurrent/NotThreadSafe.java
- \* /opt/cola/permits/1057683851\_1617612161.83/0/jsr305-1-3-9-jar/javax/annotation/concurrent/GuardedBy.java
- \* /opt/cola/permits/1057683851\_1617612161.83/0/jsr305-1-3-9-jar/javax/annotation/concurrent/Immutable.java

## 1.153 protobuf-java 3.12.0

### 1.153.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/FieldSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/MapField.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/AbstractMessageLite.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/CodedInputStreamReader.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/google/protobuf/field\_mask.proto
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/BooleanArrayList.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/UninitializedMessageException.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/UnknownFieldSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/Descriptors.java
- \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/BufferAllocator.java
- \*

/opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/NewInstanceSchemas.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/ProtocolStringList.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/GeneratedMessageV3.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/LazyStringList.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/google/protobuf/type.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/RpcCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/google/protobuf/source\_context.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/DescriptorMessageInfoFactory.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/ServiceException.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/Service.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/ProtoSyntax.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/AllocatedBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/NewInstanceSchemaFull.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/MessageOrBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/Internal.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/GeneratedMessageLite.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/TextFormatEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/UnknownFieldSetLiteSchema.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/UnmodifiableLazyStringList.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/google/protobuf/compiler/plugin.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/Schema.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/UnknownFieldSchema.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-jar/com/google/protobuf/ExtensionLite.java

```

*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/OneofInfo.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MapFieldSchemas.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/RpcController.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/RpcUtil.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MessageLite.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MessageLiteOrBuilder.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/JavaType.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/RopeByteString.java
*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MapEntry.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MessageInfoFactory.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/NewInstanceSchemaLite.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/google/protobuf/duration.proto
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ExtensionRegistryLite.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/BinaryReader.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ExtensionRegistryFactory.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/AbstractParser.java
*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MapFieldLite.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/Android.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/CodedOutputStreamWriter.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/FieldInfo.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MessageInfo.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/FloatArrayList.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-

```



jar/com/google/protobuf/CodedInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/Protobuf.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/ExtensionSchemaFull.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/AbstractMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/SchemaFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/Message.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/Utf8.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/google/protobuf/api.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/ByteOutput.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/ExtensionRegistry.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/BlockingRpcChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/MessageReflection.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/RpcChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/ExtensionSchema.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/LazyField.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/ByteBufferWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/google/protobuf/any.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/google/protobuf/descriptor.proto  
\*  
/opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/google/protobuf/struct.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/google/protobuf/timestamp.proto  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/GeneratedMessageInfoFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/BinaryWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
jar/com/google/protobuf/SingleFieldBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/MapFieldSchemaFull.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/MapFieldSchemaLite.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/SchemaUtil.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/ProtobufArrayList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/TypeRegistry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/RawMessageInfo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/CodedOutputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/LazyStringArrayList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/LazyFieldLite.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/MessageSchema.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/RepeatedFieldBuilderV3.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/ExtensionSchemaLite.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/AbstractProtobufList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/IntArrayList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/DoubleArrayList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/MutabilityOracle.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/IterableByteBufferInputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/ProtobufLists.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/ListFieldSchema.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/RepeatedFieldBuilder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/PrimitiveNonBoxingCollection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-  
 jar/com/google/protobuf/UnknownFieldSetSchema.java  
 \* /opt/ws\_local/PERMITS\_SQL/1058025336\_1592406724.78/0/protobuf-java-3-12-0-sources-

```

jar/com/google/protobuf/ByteString.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/WireFormat.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ProtocolMessageEnum.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/Writer.java
*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/TextFormatParseLocation.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MessageSetSchema.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/DynamicMessage.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/NewInstanceSchema.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/TextFormatParseInfoTree.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/SingleFieldBuilderV3.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/google/protobuf/empty.proto
*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/GeneratedMessage.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/Extension.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/DiscardUnknownFieldsParser.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/BlockingService.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/InvalidProtocolBufferException.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/Reader.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/UnsafeByteOperations.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/google/protobuf/wrappers.proto
*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/UnsafeUtil.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/TextFormat.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/Parser.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MapFieldSchema.java

```

```

* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ArrayDecoders.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MapEntryLite.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/FieldType.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ManifestSchemaFactory.java
*
/opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/SmallSortedMap.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/StructuralMessageInfo.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/LongArrayList.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/UnknownFieldSetLite.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/MessageLiteToString.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/NioByteString.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ExperimentalApi.java
* /opt/ws_local/PERMITS_SQL/1058025336_1592406724.78/0/protobuf-java-3-12-0-sources-
jar/com/google/protobuf/ExtensionSchemas.java

```

## 1.154 error\_prone\_annotations 2.3.4

### 1.154.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2015 The Error Prone Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/Immutable.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/ForOverride.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/Var.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CompileTimeConstant.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/RequiredModifiers.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2017 The Error Prone Authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/DoNotCall.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CheckReturnValue.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Error Prone Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/NoAllocation.java
*
```

```
/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Error Prone Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/FormatString.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
```

```
jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CompatibleWith.java
*
/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/FormatMethod.java
```

# 1.155 jersey 2.27

## 1.155.1 Available under license :

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

\* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of  
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at  
<https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

\* The GNU General Public License (GPL) Version 2, June 1991

\*

\* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,  
\* Fifth Floor Boston, MA 02110-1335 USA

\*

\* Everyone is permitted to copy and distribute verbatim copies of this  
\* license document, but changing it is not allowed.

\*

\* Preamble

\*

\* The licenses for most software are designed to take away your freedom to  
\* share and change it. By contrast, the GNU General Public License is  
\* intended to guarantee your freedom  
\* to share and change free software--to

\* make sure the software is free for all its users. This General Public  
\* License applies to most of the Free Software Foundation's software and  
\* to any other program whose authors commit to using it. (Some other Free  
\* Software Foundation software is covered by the GNU Library General  
\* Public License instead.) You can apply it to your programs, too.

\*

\* When we speak of free software, we are referring to freedom, not price.

\* Our General Public Licenses are designed to make sure that you have the

\* freedom to distribute copies of free software (and charge for this  
\* service if you wish), that you receive source code or can get it if you  
\* want it, that you can change the software or use pieces of it in new  
\* free programs; and that you know you can do these things.  
\*

\* To protect your rights, we need to make restrictions that forbid anyone  
\* to deny you these rights or to ask you to surrender the rights. These  
\* restrictions  
translate to certain responsibilities for you if you  
\* distribute copies of the software, or if you modify it.  
\*

\* For example, if you distribute copies of such a program, whether gratis  
\* or for a fee, you must give the recipients all the rights that you have.  
\* You must make sure that they, too, receive or can get the source code.  
\* And you must show them these terms so they know their rights.  
\*

\* We protect your rights with two steps: (1) copyright the software, and  
\* (2) offer you this license which gives you legal permission to copy,  
\* distribute and/or modify the software.  
\*

\* Also, for each author's protection and ours, we want to make certain  
\* that everyone understands that there is no warranty for this free  
\* software. If the software is modified by someone else and passed on, we  
\* want its recipients to know that what they have is not the original, so  
\* that any problems introduced by others will not reflect on the original  
\* authors' reputations.  
\*

\* Finally,  
any free program is threatened constantly by software patents.  
\* We wish to avoid the danger that redistributors of a free program will  
\* individually obtain patent licenses, in effect making the program  
\* proprietary. To prevent this, we have made it clear that any patent must  
\* be licensed for everyone's free use or not licensed at all.  
\*

\* The precise terms and conditions for copying, distribution and  
\* modification follow.  
\*

\* **TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**  
\*

\* 0. This License applies to any program or other work which contains a  
\* notice placed by the copyright holder saying it may be distributed under  
\* the terms of this General Public License. The "Program", below, refers  
\* to any such program or work, and a "work based on the Program" means  
\* either the Program or any derivative work under copyright law: that is  
\* to say, a work containing the Program or a portion of it, either  
\* verbatim or with modifications and/or translated  
into another language.  
\* (Hereinafter, translation is included without limitation in the term



\* "modification".) Each licensee is addressed as "you".

\*

\* Activities other than copying, distribution and modification are not  
\* covered by this License; they are outside its scope. The act of running  
\* the Program is not restricted, and the output from the Program is  
\* covered only if its contents constitute a work based on the Program  
\* (independent of having been made by running the Program). Whether that  
\* is true depends on what the Program does.

\*

\* 1. You may copy and distribute verbatim copies of the Program's source  
\* code as you receive it, in any medium, provided that you conspicuously  
\* and appropriately publish on each copy an appropriate copyright notice  
\* and disclaimer of warranty; keep intact all the notices that refer to  
\* this License and to the absence of any warranty; and give any other  
\* recipients of the Program a copy of this License along with the  
Program.

\*

\* You may charge a fee for the physical act of transferring a copy, and  
\* you may at your option offer warranty protection in exchange for a fee.

\*

\* 2. You may modify your copy or copies of the Program or any portion of  
\* it, thus forming a work based on the Program, and copy and distribute  
\* such modifications or work under the terms of Section 1 above, provided  
\* that you also meet all of these conditions:

\*

\* a) You must cause the modified files to carry prominent notices stating  
\* that you changed the files and the date of any change.

\*

\* b) You must cause any work that you distribute or publish, that in whole  
\* or in part contains or is derived from the Program or any part thereof,  
\* to be licensed as a whole at no charge to all third parties under the  
\* terms of this License.

\*

\* c) If the modified program normally reads commands interactively when  
\* run, you must cause it, when started running for such interactive  
use in  
\* the most ordinary way, to print or display an announcement including an  
\* appropriate copyright notice and a notice that there is no warranty (or  
\* else, saying that you provide a warranty) and that users may  
\* redistribute the program under these conditions, and telling the user  
\* how to view a copy of this License. (Exception: if the Program itself is  
\* interactive but does not normally print such an announcement, your work  
\* based on the Program is not required to print an announcement.)

\*

\* These requirements apply to the modified work as a whole. If  
\* identifiable sections of that work are not derived from the Program, and  
\* can be reasonably considered independent and separate works in  
\* themselves, then this License, and its terms, do not apply to those

\* sections when you distribute them as separate works. But when you  
\* distribute the same sections as part of a whole which is a work based on  
\* the Program, the distribution of  
the whole must be on the terms of this  
\* License, whose permissions for other licensees extend to the entire  
\* whole, and thus to each and every part regardless of who wrote it.  
\*  
\* Thus, it is not the intent of this section to claim rights or contest  
\* your rights to work written entirely by you; rather, the intent is to  
\* exercise the right to control the distribution of derivative or  
\* collective works based on the Program.  
\*  
\* In addition, mere aggregation of another work not based on the Program  
\* with the Program (or with a work based on the Program) on a volume of a  
\* storage or distribution medium does not bring the other work under the  
\* scope of this License.  
\*  
\* 3. You may copy and distribute the Program (or a work based on it, under  
\* Section 2) in object code or executable form under the terms of Sections  
\* 1 and 2 above provided that you also do one of the following:  
\*  
\* a) Accompany it with the complete corresponding machine-readable source  
\*  
code, which must be distributed under the terms of Sections 1 and 2  
\* above on a medium customarily used for software interchange; or,  
\*  
\* b) Accompany it with a written offer, valid for at least three years, to  
\* give any third party, for a charge no more than your cost of physically  
\* performing source distribution, a complete machine-readable copy of the  
\* corresponding source code, to be distributed under the terms of Sections  
\* 1 and 2 above on a medium customarily used for software interchange; or,  
\*  
\* c) Accompany it with the information you received as to the offer to  
\* distribute corresponding source code. (This alternative is allowed only  
\* for noncommercial distribution and only if you received the program in  
\* object code or executable form with such an offer, in accord with  
\* Subsection b above.)  
\*  
\* The source code for a work means the preferred form of the work for  
\* making modifications to it. For an executable  
work, complete source code  
\* means all the source code for all modules it contains, plus any  
\* associated interface definition files, plus the scripts used to control  
\* compilation and installation of the executable. However, as a special  
\* exception, the source code distributed need not include anything that is  
\* normally distributed (in either source or binary form) with the major  
\* components (compiler, kernel, and so on) of the operating system on  
\* which the executable runs, unless that component itself accompanies the

- \* executable.
- \*
- \* If distribution of executable or object code is made by offering access
- \* to copy from a designated place, then offering equivalent access to copy
- \* the source code from the same place counts as distribution of the source
- \* code, even though third parties are not compelled to copy the source
- \* along with the object code.
- \*
- \* 4. You may not copy, modify, sublicense, or distribute the Program
- \* except as expressly provided under this
- License. Any attempt otherwise
- \* to copy, modify, sublicense or distribute the Program is void, and will
- \* automatically terminate your rights under this License. However, parties
- \* who have received copies, or rights, from you under this License will
- \* not have their licenses terminated so long as such parties remain in
- \* full compliance.
- \*
- \* 5. You are not required to accept this License, since you have not
- \* signed it. However, nothing else grants you permission to modify or
- \* distribute the Program or its derivative works. These actions are
- \* prohibited by law if you do not accept this License. Therefore, by
- \* modifying or distributing the Program (or any work based on the
- \* Program), you indicate your acceptance of this License to do so, and all
- \* its terms and conditions for copying, distributing or modifying the
- \* Program or works based on it.
- \*
- \* 6. Each time you redistribute the Program (or any work based on the
- \* Program), the recipient automatically receives
- a license from the
- \* original licensor to copy, distribute or modify the Program subject to
- \* these terms and conditions. You may not impose any further restrictions
- \* on the recipients' exercise of the rights granted herein. You are not
- \* responsible for enforcing compliance by third parties to this License.
- \*
- \* 7. If, as a consequence of a court judgment or allegation of patent
- \* infringement or for any other reason (not limited to patent issues),
- \* conditions are imposed on you (whether by court order, agreement or
- \* otherwise) that contradict the conditions of this License, they do not
- \* excuse you from the conditions of this License. If you cannot distribute
- \* so as to satisfy simultaneously your obligations under this License and
- \* any other pertinent obligations, then as a consequence you may not
- \* distribute the Program at all. For example, if a patent license would
- \* not permit royalty-free redistribution of the Program by all those who
- \* receive copies directly
- or indirectly through you, then the only way you
- \* could satisfy both it and this License would be to refrain entirely from
- \* distribution of the Program.
- \*

\* If any portion of this section is held invalid or unenforceable under  
\* any particular circumstance, the balance of the section is intended to  
\* apply and the section as a whole is intended to apply in other  
\* circumstances.

\*

\* It is not the purpose of this section to induce you to infringe any  
\* patents or other property right claims or to contest validity of any  
\* such claims; this section has the sole purpose of protecting the  
\* integrity of the free software distribution system, which is implemented  
\* by public license practices. Many people have made generous  
\* contributions to the wide range of software distributed through that  
\* system in reliance on consistent application of that system; it is up to  
\* the author/donor to decide if he or she is willing to distribute  
\* software through any other system  
and a licensee cannot impose that  
\* choice.

\*

\* This section is intended to make thoroughly clear what is believed to be  
\* a consequence of the rest of this License.

\*

\* 8. If the distribution and/or use of the Program is restricted in  
\* certain countries either by patents or by copyrighted interfaces, the  
\* original copyright holder who places the Program under this License may  
\* add an explicit geographical distribution limitation excluding those  
\* countries, so that distribution is permitted only in or among countries  
\* not thus excluded. In such case, this License incorporates the  
\* limitation as if written in the body of this License.

\*

\* 9. The Free Software Foundation may publish revised and/or new versions  
\* of the General Public License from time to time. Such new versions will  
\* be similar in spirit to the present version, but may differ in detail to  
\* address new problems or concerns.

\*

\* Each version is given a distinguishing version number. If the Program

\*

specifies a version number of this License which applies to it and "any  
\* later version", you have the option of following the terms and  
\* conditions either of that version or of any later version published by  
\* the Free Software Foundation. If the Program does not specify a version  
\* number of this License, you may choose any version ever published by the  
\* Free Software Foundation.

\*

\* 10. If you wish to incorporate parts of the Program into other free  
\* programs whose distribution conditions are different, write to the  
\* author to ask for permission. For software which is copyrighted by the  
\* Free Software Foundation, write to the Free Software Foundation; we  
\* sometimes make exceptions for this. Our decision will be guided by the  
\* two goals of preserving the free status of all derivatives of our free

\* software and of promoting the sharing and reuse of software generally.

\*

\* NO WARRANTY

\*

\* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY

\*

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN  
\* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES  
\* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER  
\* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
\* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE  
\* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH  
\* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL  
\* NECESSARY SERVICING, REPAIR OR CORRECTION.

\*

\* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN  
\* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY  
\* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR  
\* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL  
\* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM  
\* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED  
\* INACCURATE OR LOSSES  
\* SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF  
\* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR  
\* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

\*

\* END OF TERMS AND CONDITIONS

\*

\* How to Apply These Terms to Your New Programs

\*

\* If you develop a new program, and you want it to be of the greatest  
\* possible use to the public, the best way to achieve this is to make it  
\* free software which everyone can redistribute and change under these  
\* terms.

\*

\* To do so, attach the following notices to the program. It is safest to  
\* attach them to the start of each source file to most effectively convey  
\* the exclusion of warranty; and each file should have at least the  
\* "copyright" line and a pointer to where the full notice is found.

\*

\* One line to give the program's name and a brief idea of what it does.  
\* Copyright (C) <year> <name of author>

\*

\* This program is free software; you can redistribute it and/or  
modify it  
\* under the terms of the GNU General Public License as published by the  
\* Free Software Foundation; either version 2 of the License, or (at your  
\* option) any later version.

\*  
 \* This program is distributed in the hope that it will be useful, but  
 \* WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General  
 \* Public License for more details.  
 \*  
 \* You should have received a copy of the GNU General Public License along  
 \* with this program; if not, write to the Free Software Foundation, Inc.,  
 \* 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
 \*  
 \* Also add information on how to contact you by electronic and paper mail.  
 \*  
 \* If the program is interactive, make it output a short notice like this  
 \* when it starts in an interactive mode:  
 \*  
 \* Gnomovision version 69, Copyright (C) year name of author Gnomovision  
 \* comes with ABSOLUTELY NO WARRANTY;  
 \* for details type `show w'. This is  
 \* free software, and you are welcome to redistribute it under certain  
 \* conditions; type `show c' for details.  
 \*  
 \* The hypothetical commands `show w' and `show c' should show the  
 \* appropriate parts of the General Public License. Of course, the commands  
 \* you use may be called something other than `show w' and `show c'; they  
 \* could even be mouse-clicks or menu items--whatever suits your program.  
 \*  
 \* You should also get your employer (if you work as a programmer) or your  
 \* school, if any, to sign a "copyright disclaimer" for the program, if  
 \* necessary. Here is a sample; alter the names:  
 \*  
 \* Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
 \* `Gnomovision' (which makes passes at compilers) written by James Hacker.  
 \*  
 \* signature of Ty Coon, 1 April 1989  
 \* Ty Coon, President of Vice  
 \*  
 \* This General Public License does not permit incorporating your program  
 \* into proprietary programs.  
 \* If your program is a subroutine library, you  
 \* may consider it more useful to permit linking proprietary applications  
 \* with the library. If this is what you want to do, use the GNU Library  
 \* General Public License instead of this License.  
 \*  
 \*  
 \*  
 \* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2  
 \*  
 \* Certain source files distributed by Oracle America, Inc. and/or its affiliates

\* are subject to the following clarification and special exception to the GPLv2,  
\* based on the GNU Project exception for its Classpath libraries, known as the  
\* GNU Classpath Exception, but only where Oracle has expressly included in the  
\* particular source file's header the words "Oracle designates this particular  
\* file as subject to the "Classpath" exception as provided by Oracle in the  
\* LICENSE file that accompanied this code."  
\* You should also note that Oracle includes multiple, independent programs in  
\* this software package. Some of those programs are provided under licenses  
\* deemed incompatible  
with the GPLv2 by the Free Software Foundation and others.  
\* For example, the package includes programs licensed under the Apache License,  
\* Version 2.0. Such programs are licensed to you under their original licenses.  
\* Oracle facilitates your further distribution of this package by adding the  
\* Classpath Exception to the necessary parts of its GPLv2 code, which permits you  
\* to use that code in combination with other independent modules not licensed  
\* under the GPLv2. However, note that this would not permit you to commingle  
\* code under an incompatible license with Oracle's GPLv2 licensed code by, for  
\* example, cutting and pasting such code into a file also containing Oracle's  
\* GPLv2 licensed code and then distributing the result. Additionally, if you  
\* were to remove the Classpath Exception from any of the files to which it  
\* applies and distribute the result, you would likely be required to license  
\* some or all of the other code in that distribution  
under the GPLv2 as well,  
\* and since the GPLv2 is incompatible with the license terms of some items  
\* included in the distribution by Oracle, removing the Classpath Exception could  
\* therefore effectively compromise your ability to further distribute the package.  
\*  
\* Proceed with caution and we recommend that you obtain the advice of a lawyer  
\* skilled in open source matters before removing the Classpath Exception or  
\* making modifications to this package which may subsequently be redistributed  
\* and/or involve the use of third party software.  
\*  
\* **CLASSPATH EXCEPTION**  
\* Linking this library statically or dynamically with other modules is making a  
\* combined work based on this library. Thus, the terms and conditions of the GNU  
\* General Public License version 2 cover the whole combination.  
\*  
\* As a special exception, the copyright holders of this library give you  
\* permission to link this library with independent modules to produce an  
\* executable, regardless of the license  
terms of these independent modules, and  
\* to copy and distribute the resulting executable under terms of your choice,  
\* provided that you also meet, for each linked independent module, the terms and  
\* conditions of the license of that module. An independent module is a module  
\* which is not derived from or based on this library. If you modify this library,  
\* you may extend this exception to your version of the library, but you are not  
\* obligated to do so. If you do not wish to do so, delete this exception  
\* statement from your version.

== Source Code

\* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with this program is identified below and licensed under the terms of the third party technology license agreement specified and not under GPLv2 with Classpath Exception or CDDL.

aopalliance Version 1

\* License: all

the source code provided by AOP Alliance is Public Domain.

\* Project: <http://aopalliance.sourceforge.net>

\* Copyright: Material in the public domain is not protected by copyright

CDI API Version 1.1

\* License: Apache License, 2.0

\* Project: <http://www.seamframework.org/Weld>

\* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

\* License: Apache License, 2.0

\* Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

\* License: Apache License, 2.0

\* Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

\* License: Apache License, 2.0

\* Project: <http://www.javassist.org/>

\* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Java(TM) EE Interceptors 1.1 API Version 1.0.0.Beta1

\* License: LGPL 2.1

\* Copyright 2005, JBoss Inc., and individual contributors as indicated by the @authors tag.

JSR-166 Extension - JEP 266

\* License: CC0

\* No copyright

\* Written by Doug Lea with assistance

from members of JCP JSR-166

\* Expert Group and released to the public domain, as explained at



\* <http://creativecommons.org/publicdomain/zero/1.0/>

\*

\* Creative Commons Legal Code

\*

\* CC0 1.0 Universal

\*

\* CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE  
\* LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN  
\* ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS  
\* INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES  
\* REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS  
\* PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM  
\* THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED  
\* HEREUNDER.

\*

\* Statement of Purpose

\*

\* The laws of most jurisdictions throughout the world automatically confer  
\* exclusive Copyright and Related Rights (defined below) upon the creator  
\* and subsequent owner(s) (each and all, an "owner") of an original work of  
\* authorship  
and/or a database (each, a "Work").

\*

\* Certain owners wish to permanently relinquish those rights to a Work for  
\* the purpose of contributing to a commons of creative, cultural and  
\* scientific works ("Commons") that the public can reliably and without fear  
\* of later claims of infringement build upon, modify, incorporate in other  
\* works, reuse and redistribute as freely as possible in any form whatsoever  
\* and for any purposes, including without limitation commercial purposes.  
\* These owners may contribute to the Commons to promote the ideal of a free  
\* culture and the further production of creative, cultural and scientific  
\* works, or to gain reputation or greater distribution for their Work in  
\* part through the use and efforts of others.

\*

\* For these and/or other purposes and motivations, and without any  
\* expectation of additional consideration or compensation, the person  
\* associating CC0 with a Work (the "Affirmer"), to the extent that he or she  
\* is an  
owner of Copyright and Related Rights in the Work, voluntarily  
\* elects to apply CC0 to the Work and publicly distribute the Work under its  
\* terms, with knowledge of his or her Copyright and Related Rights in the  
\* Work and the meaning and intended legal effect of CC0 on those rights.

\*

\* 1. Copyright and Related Rights. A Work made available under CC0 may be  
\* protected by copyright and related or neighboring rights ("Copyright and  
\* Related Rights"). Copyright and Related Rights include, but are not  
\* limited to, the following:

\*

- \* i. the right to reproduce, adapt, distribute, perform, display,
- \* communicate, and translate a Work;
- \* ii. moral rights retained by the original author(s) and/or performer(s);
- \* iii. publicity and privacy rights pertaining to a person's image or
- \* likeness depicted in a Work;
- \* iv. rights protecting against unfair competition in regards to a Work,
- \* subject to the limitations in paragraph 4(a), below;
- \* v. rights protecting
- the extraction, dissemination, use and reuse of data
- \* in a Work;
- \* vi. database rights (such as those arising under Directive 96/9/EC of the
- \* European Parliament and of the Council of 11 March 1996 on the legal
- \* protection of databases, and under any national implementation
- \* thereof, including any amended or successor version of such
- \* directive); and
- \* vii. other similar, equivalent or corresponding rights throughout the
- \* world based on applicable law or treaty, and any national
- \* implementations thereof.
- \*
- \* 2. Waiver. To the greatest extent permitted by, but not in contravention
- \* of, applicable law, Affirmer hereby overtly, fully, permanently,
- \* irrevocably and unconditionally waives, abandons, and surrenders all of
- \* Affirmer's Copyright and Related Rights and associated claims and causes
- \* of action, whether now known or unknown (including existing as well as
- \* future claims and causes of action), in the Work (i) in
- all territories
- \* worldwide, (ii) for the maximum duration provided by applicable law or
- \* treaty (including future time extensions), (iii) in any current or future
- \* medium and for any number of copies, and (iv) for any purpose whatsoever,
- \* including without limitation commercial, advertising or promotional
- \* purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each
- \* member of the public at large and to the detriment of Affirmer's heirs and
- \* successors, fully intending that such Waiver shall not be subject to
- \* revocation, rescission, cancellation, termination, or any other legal or
- \* equitable action to disrupt the quiet enjoyment of the Work by the public
- \* as contemplated by Affirmer's express Statement of Purpose.
- \*
- \* 3. Public License Fallback. Should any part of the Waiver for any reason
- \* be judged legally invalid or ineffective under applicable law, then the
- \* Waiver shall be preserved to the maximum extent permitted taking into
- \* account Affirmer's
- express Statement of Purpose. In addition, to the
- \* extent the Waiver is so judged Affirmer hereby grants to each affected
- \* person a royalty-free, non transferable, non sublicensable, non exclusive,
- \* irrevocable and unconditional license to exercise Affirmer's Copyright and
- \* Related Rights in the Work (i) in all territories worldwide, (ii) for the
- \* maximum duration provided by applicable law or treaty (including future
- \* time extensions), (iii) in any current or future medium and for any number

\* of copies, and (iv) for any purpose whatsoever, including without  
\* limitation commercial, advertising or promotional purposes (the  
\* "License"). The License shall be deemed effective as of the date CC0 was  
\* applied by Affirmer to the Work. Should any part of the License for any  
\* reason be judged legally invalid or ineffective under applicable law, such  
\* partial invalidity or ineffectiveness shall not invalidate the remainder  
\* of the License, and in such case Affirmer  
hereby affirms that he or she  
\* will not (i) exercise any of his or her remaining Copyright and Related  
\* Rights in the Work or (ii) assert any associated claims and causes of  
\* action with respect to the Work, in either case contrary to Affirmer's  
\* express Statement of Purpose.

\*

#### \* 4. Limitations and Disclaimers.

\*

- \* a. No trademark or patent rights held by Affirmer are waived, abandoned,  
\* surrendered, licensed or otherwise affected by this document.
- \* b. Affirmer offers the Work as-is and makes no representations or  
\* warranties of any kind concerning the Work, express, implied,  
\* statutory or otherwise, including without limitation warranties of  
\* title, merchantability, fitness for a particular purpose, non  
\* infringement, or the absence of latent or other defects, accuracy, or  
\* the present or absence of errors, whether or not discoverable, all to  
\* the greatest extent permissible under applicable law.
- \* c. Affirmer disclaims responsibility  
for clearing rights of other persons  
\* that may apply to the Work or any use thereof, including without  
\* limitation any person's Copyright and Related Rights in the Work.  
\* Further, Affirmer disclaims responsibility for obtaining any necessary  
\* consents, permissions or other rights required for any use of the  
\* Work.
- \* d. Affirmer understands and acknowledges that Creative Commons is not a  
\* party to this document and has no duty or obligation with respect to  
\* this CC0 or use of the Work.

org.objectweb.asm Version 5.0.4

\* License: Modified BSD (<http://asm.objectweb.org/license.html>)  
\* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions

in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

- \* 3. Neither the name of the copyright holders nor the names of its
- \* contributors may be used to endorse or promote products derived from
- \* this software without specific prior written permission.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- \* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- \* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- \* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- \* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- \* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- \* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY
- \* OF LIABILITY, WHETHER IN
- \* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- \* THE POSSIBILITY OF SUCH DAMAGE.

org.osgi.core version 4.2.0

- \* License: Apache License, 2.0
- \* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- \* License: Apache License, 2.0
- \* Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.
- \* Copyright 2010-2013 Coda Hale and Yammer, Inc.

\*

- \* Apache License
- \* Version 2.0, January 2004
- \* <http://www.apache.org/licenses/>

\*

\* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

\*

\* 1. Definitions.

\*

- \* "License" shall mean the terms and conditions for use, reproduction,
- \* and distribution as defined by Sections 1 through 9 of this document.

\*

- \* "Licensor" shall
- mean the copyright owner or entity authorized by
- \* the copyright owner that is granting the License.

\*

- \* "Legal Entity" shall mean the union of the acting entity and all
- \* other entities that control, are controlled by, or are under common
- \* control with that entity. For the purposes of this definition,
- \* "control" means (i) the power, direct or indirect, to cause the
- \* direction or management of such entity, whether by contract or
- \* otherwise, or (ii) ownership of fifty percent (50%) or more of the
- \* outstanding shares, or (iii) beneficial ownership of such entity.

- \*
    - \* "You" (or "Your") shall mean an individual or Legal Entity
    - \* exercising permissions granted by this License.
    - \*
      - \* "Source" form shall mean the preferred form for making modifications,
      - \* including but not limited to software source code, documentation
      - \* source, and configuration files.
      - \*
        - \* "Object" form shall mean any form resulting
        - \* from mechanical
        - \* transformation or translation of a Source form, including but
        - \* not limited to compiled object code, generated documentation,
        - \* and conversions to other media types.
        - \*
          - \* "Work" shall mean the work of authorship, whether in Source or
          - \* Object form, made available under the License, as indicated by a
          - \* copyright notice that is included in or attached to the work
          - \* (an example is provided in the Appendix below).
          - \*
            - \* "Derivative Works" shall mean any work, whether in Source or Object
            - \* form, that is based on (or derived from) the Work and for which the
            - \* editorial revisions, annotations, elaborations, or other modifications
            - \* represent, as a whole, an original work of authorship. For the purposes
            - \* of this License, Derivative Works shall not include works that remain
            - \* separable from, or merely link (or bind by name) to the interfaces of,
            - \* the Work and Derivative Works thereof.
            - \*
              - \* "Contribution" shall mean any work of authorship, including
              - \* the original version of the Work and any modifications or additions
              - \* to that Work or Derivative Works thereof, that is intentionally
              - \* submitted to Licensor for inclusion in the Work by the copyright owner
              - \* or by an individual or Legal Entity authorized to submit on behalf of
              - \* the copyright owner. For the purposes of this definition, "submitted"
              - \* means any form of electronic, verbal, or written communication sent
              - \* to the Licensor or its representatives, including but not limited to
              - \* communication on electronic mailing lists, source code control systems,
              - \* and issue tracking systems that are managed by, or on behalf of, the
              - \* Licensor for the purpose of discussing and improving the Work, but
              - \* excluding communication that is conspicuously marked or otherwise
              - \* designated in writing by the copyright owner as "Not a Contribution."
              - \*
                - \* "Contributor"
                - \* shall mean Licensor and any individual or Legal Entity
                - \* on behalf of whom a Contribution has been received by Licensor and
                - \* subsequently incorporated within the Work.
- \* 2. Grant of Copyright License. Subject to the terms and conditions of

\* this License, each Contributor hereby grants to You a perpetual,  
 \* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
 \* copyright license to reproduce, prepare Derivative Works of,  
 \* publicly display, publicly perform, sublicense, and distribute the  
 \* Work and such Derivative Works in Source or Object form.  
 \*

\* 3. Grant of Patent License. Subject to the terms and conditions of  
 \* this License, each Contributor hereby grants to You a perpetual,  
 \* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
 \* (except as stated in this section) patent license to make, have made,  
 \* use, offer to sell, sell, import, and otherwise transfer the Work,  
 \*

where such license applies only to those patent claims licensable  
 \* by such Contributor that are necessarily infringed by their  
 \* Contribution(s) alone or by combination of their Contribution(s)  
 \* with the Work to which such Contribution(s) was submitted. If You  
 \* institute patent litigation against any entity (including a  
 \* cross-claim or counterclaim in a lawsuit) alleging that the Work  
 \* or a Contribution incorporated within the Work constitutes direct  
 \* or contributory patent infringement, then any patent licenses  
 \* granted to You under this License for that Work shall terminate  
 \* as of the date such litigation is filed.  
 \*

\* 4. Redistribution. You may reproduce and distribute copies of the  
 \* Work or Derivative Works thereof in any medium, with or without  
 \* modifications, and in Source or Object form, provided that You  
 \* meet the following conditions:  
 \*

\* (a) You must give any other recipients of the  
 Work or  
 \* Derivative Works a copy of this License; and  
 \*

\* (b) You must cause any modified files to carry prominent notices  
 \* stating that You changed the files; and  
 \*

\* (c) You must retain, in the Source form of any Derivative Works  
 \* that You distribute, all copyright, patent, trademark, and  
 \* attribution notices from the Source form of the Work,  
 \* excluding those notices that do not pertain to any part of  
 \* the Derivative Works; and  
 \*

\* (d) If the Work includes a "NOTICE" text file as part of its  
 \* distribution, then any Derivative Works that You distribute must  
 \* include a readable copy of the attribution notices contained  
 \* within such NOTICE file, excluding those notices that do not  
 \* pertain to any part of the Derivative Works, in at least one  
 \* of the following places: within a NOTICE text file distributed  
 \* as part of the Derivative Works;

within the Source form or

\* documentation, if provided along with the Derivative Works; or,  
\* within a display generated by the Derivative Works, if and  
\* wherever such third-party notices normally appear. The contents  
\* of the NOTICE file are for informational purposes only and  
\* do not modify the License. You may add Your own attribution  
\* notices within Derivative Works that You distribute, alongside  
\* or as an addendum to the NOTICE text from the Work, provided  
\* that such additional attribution notices cannot be construed  
\* as modifying the License.

\*

\* You may add Your own copyright statement to Your modifications and  
\* may provide additional or different license terms and conditions  
\* for use, reproduction, or distribution of Your modifications, or  
\* for any such Derivative Works as a whole, provided Your use,  
\* reproduction, and distribution of the Work otherwise

complies with

\* the conditions stated in this License.

\*

\* 5. Submission of Contributions. Unless You explicitly state otherwise,  
\* any Contribution intentionally submitted for inclusion in the Work  
\* by You to the Licensor shall be under the terms and conditions of  
\* this License, without any additional terms or conditions.

\* Notwithstanding the above, nothing herein shall supersede or modify  
\* the terms of any separate license agreement you may have executed  
\* with Licensor regarding such Contributions.

\*

\* 6. Trademarks. This License does not grant permission to use the trade  
\* names, trademarks, service marks, or product names of the Licensor,  
\* except as required for reasonable and customary use in describing the  
\* origin of the Work and reproducing the content of the NOTICE file.

\*

\* 7. Disclaimer of Warranty. Unless required by applicable law or  
\* agreed to in writing, Licensor provides the Work

(and each

\* Contributor provides its Contributions) on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or  
\* implied, including, without limitation, any warranties or conditions  
\* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A  
\* PARTICULAR PURPOSE. You are solely responsible for determining the  
\* appropriateness of using or redistributing the Work and assume any  
\* risks associated with Your exercise of permissions under this License.

\*

\* 8. Limitation of Liability. In no event and under no legal theory,  
\* whether in tort (including negligence), contract, or otherwise,  
\* unless required by applicable law (such as deliberate and grossly  
\* negligent acts) or agreed to in writing, shall any Contributor be  
\* liable to You for damages, including any direct, indirect, special,

\* incidental, or consequential damages of any character arising as a  
\* result of this License

or out of the use or inability to use the

\* Work (including but not limited to damages for loss of goodwill,  
\* work stoppage, computer failure or malfunction, or any and all  
\* other commercial damages or losses), even if such Contributor  
\* has been advised of the possibility of such damages.

\*  
\* 9. Accepting Warranty or Additional Liability. While redistributing  
\* the Work or Derivative Works thereof, You may choose to offer,  
\* and charge a fee for, acceptance of support, warranty, indemnity,  
\* or other liability obligations and/or rights consistent with this  
\* License. However, in accepting such obligations, You may act only  
\* on Your own behalf and on Your sole responsibility, not on behalf  
\* of any other Contributor, and only if You agree to indemnify,  
\* defend, and hold each Contributor harmless for any liability  
\* incurred by, or claims asserted against, such Contributor by reason  
\* of your accepting  
any such warranty or additional liability.

\*  
\* END OF TERMS AND CONDITIONS

\*  
\* APPENDIX: How to apply the Apache License to your work.

\*  
\* To apply the Apache License to your work, attach the following  
\* boilerplate notice, with the fields enclosed by brackets "[ ]"  
\* replaced with your own identifying information. (Don't include  
\* the brackets!) The text should be enclosed in the appropriate  
\* comment syntax for the file format. We also recommend that a  
\* file or class name and description of purpose be included on the  
\* same "printed page" as the copyright notice for easier  
\* identification within third-party archives.

\*  
\* Copyright [yyyy] [name of copyright owner]

\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless  
required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.



This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

\* Project home: <https://jersey.github.io>

#### == Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of  
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at  
<https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

\* The GNU General Public License (GPL) Version 2, June 1991

\*

\* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,

\* Fifth Floor Boston, MA 02110-1335 USA

\*

\* Everyone is permitted to copy and distribute verbatim copies of this

\* license document, but changing it is not allowed.

\*

\* Preamble

\*

\* The licenses for most software are designed to take away your freedom to

\* share and change it. By contrast, the GNU General Public License is

\* intended to guarantee your freedom

to share and change free software--to

\* make sure the software is free for all its users. This General Public

\* License applies to most of the Free Software Foundation's software and

\* to any other program whose authors commit to using it. (Some other Free

\* Software Foundation software is covered by the GNU Library General

\* Public License instead.) You can apply it to your programs, too.

\*

\* When we speak of free software, we are referring to freedom, not price.

\* Our General Public Licenses are designed to make sure that you have the

\* freedom to distribute copies of free software (and charge for this

\* service if you wish), that you receive source code or can get it if you

\* want it, that you can change the software or use pieces of it in new

\* free programs; and that you know you can do these things.

\*

\* To protect your rights, we need to make restrictions that forbid anyone

\* to deny you these rights or to ask you to surrender the rights. These

\* restrictions

translate to certain responsibilities for you if you

\* distribute copies of the software, or if you modify it.

\*

\* For example, if you distribute copies of such a program, whether gratis

\* or for a fee, you must give the recipients all the rights that you have.

\* You must make sure that they, too, receive or can get the source code.

\* And you must show them these terms so they know their rights.

\*

\* We protect your rights with two steps: (1) copyright the software, and  
\* (2) offer you this license which gives you legal permission to copy,  
\* distribute and/or modify the software.

\*

\* Also, for each author's protection and ours, we want to make certain  
\* that everyone understands that there is no warranty for this free  
\* software. If the software is modified by someone else and passed on, we  
\* want its recipients to know that what they have is not the original, so  
\* that any problems introduced by others will not reflect on the original  
\* authors' reputations.

\*

\* Finally,  
any free program is threatened constantly by software patents.  
\* We wish to avoid the danger that redistributors of a free program will  
\* individually obtain patent licenses, in effect making the program  
\* proprietary. To prevent this, we have made it clear that any patent must  
\* be licensed for everyone's free use or not licensed at all.

\*

\* The precise terms and conditions for copying, distribution and  
\* modification follow.

\*

\* **TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

\*

\* 0. This License applies to any program or other work which contains a  
\* notice placed by the copyright holder saying it may be distributed under  
\* the terms of this General Public License. The "Program", below, refers  
\* to any such program or work, and a "work based on the Program" means  
\* either the Program or any derivative work under copyright law: that is  
\* to say, a work containing the Program or a portion of it, either  
\* verbatim or with modifications and/or translated  
into another language.

\* (Hereinafter, translation is included without limitation in the term  
\* "modification".) Each licensee is addressed as "you".

\*

\* Activities other than copying, distribution and modification are not  
\* covered by this License; they are outside its scope. The act of running  
\* the Program is not restricted, and the output from the Program is  
\* covered only if its contents constitute a work based on the Program  
\* (independent of having been made by running the Program). Whether that  
\* is true depends on what the Program does.

\*

\* 1. You may copy and distribute verbatim copies of the Program's source  
\* code as you receive it, in any medium, provided that you conspicuously  
\* and appropriately publish on each copy an appropriate copyright notice  
\* and disclaimer of warranty; keep intact all the notices that refer to  
\* this License and to the absence of any warranty; and give any other  
\* recipients of the Program a copy of this License along with the

Program.

\*

- \* You may charge a fee for the physical act of transferring a copy, and
- \* you may at your option offer warranty protection in exchange for a fee.

\*

- \* 2. You may modify your copy or copies of the Program or any portion of
- \* it, thus forming a work based on the Program, and copy and distribute
- \* such modifications or work under the terms of Section 1 above, provided
- \* that you also meet all of these conditions:

\*

- \* a) You must cause the modified files to carry prominent notices stating
- \* that you changed the files and the date of any change.

\*

- \* b) You must cause any work that you distribute or publish, that in whole
- \* or in part contains or is derived from the Program or any part thereof,
- \* to be licensed as a whole at no charge to all third parties under the
- \* terms of this License.

\*

- \* c) If the modified program normally reads commands interactively when
- \* run, you must cause it, when started running for such interactive
- use in

- \* the most ordinary way, to print or display an announcement including an
- \* appropriate copyright notice and a notice that there is no warranty (or
- \* else, saying that you provide a warranty) and that users may
- \* redistribute the program under these conditions, and telling the user
- \* how to view a copy of this License. (Exception: if the Program itself is
- \* interactive but does not normally print such an announcement, your work
- \* based on the Program is not required to print an announcement.)

\*

- \* These requirements apply to the modified work as a whole. If
- \* identifiable sections of that work are not derived from the Program, and
- \* can be reasonably considered independent and separate works in
- \* themselves, then this License, and its terms, do not apply to those
- \* sections when you distribute them as separate works. But when you
- \* distribute the same sections as part of a whole which is a work based on
- \* the Program, the distribution of
- the whole must be on the terms of this
- \* License, whose permissions for other licensees extend to the entire
- \* whole, and thus to each and every part regardless of who wrote it.

\*

- \* Thus, it is not the intent of this section to claim rights or contest
- \* your rights to work written entirely by you; rather, the intent is to
- \* exercise the right to control the distribution of derivative or
- \* collective works based on the Program.

\*

- \* In addition, mere aggregation of another work not based on the Program
- \* with the Program (or with a work based on the Program) on a volume of a
- \* storage or distribution medium does not bring the other work under the

\* scope of this License.  
\*  
\* 3. You may copy and distribute the Program (or a work based on it, under  
\* Section 2) in object code or executable form under the terms of Sections  
\* 1 and 2 above provided that you also do one of the following:  
\*  
\* a) Accompany it with the complete corresponding machine-readable source  
\*  
code, which must be distributed under the terms of Sections 1 and 2  
\* above on a medium customarily used for software interchange; or,  
\*  
\* b) Accompany it with a written offer, valid for at least three years, to  
\* give any third party, for a charge no more than your cost of physically  
\* performing source distribution, a complete machine-readable copy of the  
\* corresponding source code, to be distributed under the terms of Sections  
\* 1 and 2 above on a medium customarily used for software interchange; or,  
\*  
\* c) Accompany it with the information you received as to the offer to  
\* distribute corresponding source code. (This alternative is allowed only  
\* for noncommercial distribution and only if you received the program in  
\* object code or executable form with such an offer, in accord with  
\* Subsection b above.)  
\*  
\* The source code for a work means the preferred form of the work for  
\* making modifications to it. For an executable  
work, complete source code  
\* means all the source code for all modules it contains, plus any  
\* associated interface definition files, plus the scripts used to control  
\* compilation and installation of the executable. However, as a special  
\* exception, the source code distributed need not include anything that is  
\* normally distributed (in either source or binary form) with the major  
\* components (compiler, kernel, and so on) of the operating system on  
\* which the executable runs, unless that component itself accompanies the  
\* executable.  
\*  
\* If distribution of executable or object code is made by offering access  
\* to copy from a designated place, then offering equivalent access to copy  
\* the source code from the same place counts as distribution of the source  
\* code, even though third parties are not compelled to copy the source  
\* along with the object code.  
\*  
\* 4. You may not copy, modify, sublicense, or distribute the Program  
\* except as expressly provided under this  
License. Any attempt otherwise  
\* to copy, modify, sublicense or distribute the Program is void, and will  
\* automatically terminate your rights under this License. However, parties  
\* who have received copies, or rights, from you under this License will  
\* not have their licenses terminated so long as such parties remain in

\* full compliance.

\*

\* 5. You are not required to accept this License, since you have not  
\* signed it. However, nothing else grants you permission to modify or  
\* distribute the Program or its derivative works. These actions are  
\* prohibited by law if you do not accept this License. Therefore, by  
\* modifying or distributing the Program (or any work based on the  
\* Program), you indicate your acceptance of this License to do so, and all  
\* its terms and conditions for copying, distributing or modifying the  
\* Program or works based on it.

\*

\* 6. Each time you redistribute the Program (or any work based on the  
\* Program), the recipient automatically receives  
a license from the  
\* original licensor to copy, distribute or modify the Program subject to  
\* these terms and conditions. You may not impose any further restrictions  
\* on the recipients' exercise of the rights granted herein. You are not  
\* responsible for enforcing compliance by third parties to this License.

\*

\* 7. If, as a consequence of a court judgment or allegation of patent  
\* infringement or for any other reason (not limited to patent issues),  
\* conditions are imposed on you (whether by court order, agreement or  
\* otherwise) that contradict the conditions of this License, they do not  
\* excuse you from the conditions of this License. If you cannot distribute  
\* so as to satisfy simultaneously your obligations under this License and  
\* any other pertinent obligations, then as a consequence you may not  
\* distribute the Program at all. For example, if a patent license would  
\* not permit royalty-free redistribution of the Program by all those who  
\* receive copies directly  
or indirectly through you, then the only way you  
\* could satisfy both it and this License would be to refrain entirely from  
\* distribution of the Program.

\*

\* If any portion of this section is held invalid or unenforceable under  
\* any particular circumstance, the balance of the section is intended to  
\* apply and the section as a whole is intended to apply in other  
\* circumstances.

\*

\* It is not the purpose of this section to induce you to infringe any  
\* patents or other property right claims or to contest validity of any  
\* such claims; this section has the sole purpose of protecting the  
\* integrity of the free software distribution system, which is implemented  
\* by public license practices. Many people have made generous  
\* contributions to the wide range of software distributed through that  
\* system in reliance on consistent application of that system; it is up to  
\* the author/donor to decide if he or she is willing to distribute  
\* software through any other system

and a licensee cannot impose that

\* choice.

\*

\* This section is intended to make thoroughly clear what is believed to be

\* a consequence of the rest of this License.

\*

\* 8. If the distribution and/or use of the Program is restricted in

\* certain countries either by patents or by copyrighted interfaces, the

\* original copyright holder who places the Program under this License may

\* add an explicit geographical distribution limitation excluding those

\* countries, so that distribution is permitted only in or among countries

\* not thus excluded. In such case, this License incorporates the

\* limitation as if written in the body of this License.

\*

\* 9. The Free Software Foundation may publish revised and/or new versions

\* of the General Public License from time to time. Such new versions will

\* be similar in spirit to the present version, but may differ in detail to

\* address new problems or concerns.

\*

\* Each version is given a distinguishing version number. If the Program

\*

specifies a version number of this License which applies to it and "any

\* later version", you have the option of following the terms and

\* conditions either of that version or of any later version published by

\* the Free Software Foundation. If the Program does not specify a version

\* number of this License, you may choose any version ever published by the

\* Free Software Foundation.

\*

\* 10. If you wish to incorporate parts of the Program into other free

\* programs whose distribution conditions are different, write to the

\* author to ask for permission. For software which is copyrighted by the

\* Free Software Foundation, write to the Free Software Foundation; we

\* sometimes make exceptions for this. Our decision will be guided by the

\* two goals of preserving the free status of all derivatives of our free

\* software and of promoting the sharing and reuse of software generally.

\*

\* NO WARRANTY

\*

\* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY

\*

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN

\* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES

\* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER

\* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

\* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE

\* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH

\* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL

\* NECESSARY SERVICING, REPAIR OR CORRECTION.

\*  
\* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN  
\* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY  
\* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR  
\* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL  
\* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM  
\* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED  
\* INACCURATE OR LOSSES  
\* SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF  
\* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR  
\* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.  
\*  
\* END OF TERMS AND CONDITIONS  
\*  
\* How to Apply These Terms to Your New Programs  
\*  
\* If you develop a new program, and you want it to be of the greatest  
\* possible use to the public, the best way to achieve this is to make it  
\* free software which everyone can redistribute and change under these  
\* terms.  
\*  
\* To do so, attach the following notices to the program. It is safest to  
\* attach them to the start of each source file to most effectively convey  
\* the exclusion of warranty; and each file should have at least the  
\* "copyright" line and a pointer to where the full notice is found.  
\*  
\* One line to give the program's name and a brief idea of what it does.  
\* Copyright (C) <year> <name of author>  
\*  
\* This program is free software; you can redistribute it and/or  
\* modify it  
\* under the terms of the GNU General Public License as published by the  
\* Free Software Foundation; either version 2 of the License, or (at your  
\* option) any later version.  
\*  
\* This program is distributed in the hope that it will be useful, but  
\* WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General  
\* Public License for more details.  
\*  
\* You should have received a copy of the GNU General Public License along  
\* with this program; if not, write to the Free Software Foundation, Inc.,  
\* 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
\*  
\* Also add information on how to contact you by electronic and paper mail.  
\*  
\* If the program is interactive, make it output a short notice like this  
\* when it starts in an interactive mode:

\*  
\* Gnomovision version 69, Copyright (C) year name of author Gnomovision  
\* comes with ABSOLUTELY NO WARRANTY;  
for details type `show w'. This is  
\* free software, and you are welcome to redistribute it under certain  
\* conditions; type `show c' for details.  
\*  
\* The hypothetical commands `show w' and `show c' should show the  
\* appropriate parts of the General Public License. Of course, the commands  
\* you use may be called something other than `show w' and `show c'; they  
\* could even be mouse-clicks or menu items--whatever suits your program.  
\*  
\* You should also get your employer (if you work as a programmer) or your  
\* school, if any, to sign a "copyright disclaimer" for the program, if  
\* necessary. Here is a sample; alter the names:  
\*  
\* Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
\* `Gnomovision' (which makes passes at compilers) written by James Hacker.  
\*  
\* signature of Ty Coon, 1 April 1989  
\* Ty Coon, President of Vice  
\*  
\* This General Public License does not permit incorporating your program  
\* into proprietary programs.  
If your program is a subroutine library, you  
\* may consider it more useful to permit linking proprietary applications  
\* with the library. If this is what you want to do, use the GNU Library  
\* General Public License instead of this License.  
\*  
\*  
\*  
\* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2  
\*  
\* Certain source files distributed by Oracle America, Inc. and/or its affiliates  
\* are subject to the following clarification and special exception to the GPLv2,  
\* based on the GNU Project exception for its Classpath libraries, known as the  
\* GNU Classpath Exception, but only where Oracle has expressly included in the  
\* particular source file's header the words "Oracle designates this particular  
\* file as subject to the "Classpath" exception as provided by Oracle in the  
\* LICENSE file that accompanied this code."  
\* You should also note that Oracle includes multiple, independent programs in  
\* this software package. Some of those programs are provided under licenses  
\* deemed incompatible  
with the GPLv2 by the Free Software Foundation and others.  
\* For example, the package includes programs licensed under the Apache License,  
\* Version 2.0. Such programs are licensed to you under their original licenses.  
\* Oracle facilitates your further distribution of this package by adding the  
\* Classpath Exception to the necessary parts of its GPLv2 code, which permits you



\* to use that code in combination with other independent modules not licensed  
\* under the GPLv2. However, note that this would not permit you to commingle  
\* code under an incompatible license with Oracle's GPLv2 licensed code by, for  
\* example, cutting and pasting such code into a file also containing Oracle's  
\* GPLv2 licensed code and then distributing the result. Additionally, if you  
\* were to remove the Classpath Exception from any of the files to which it  
\* applies and distribute the result, you would likely be required to license  
\* some or all of the other code in that distribution  
under the GPLv2 as well,  
\* and since the GPLv2 is incompatible with the license terms of some items  
\* included in the distribution by Oracle, removing the Classpath Exception could  
\* therefore effectively compromise your ability to further distribute the package.  
\*  
\* Proceed with caution and we recommend that you obtain the advice of a lawyer  
\* skilled in open source matters before removing the Classpath Exception or  
\* making modifications to this package which may subsequently be redistributed  
\* and/or involve the use of third party software.  
\*

#### \* CLASSPATH EXCEPTION

\* Linking this library statically or dynamically with other modules is making a  
\* combined work based on this library. Thus, the terms and conditions of the GNU  
\* General Public License version 2 cover the whole combination.  
\*

\* As a special exception, the copyright holders of this library give you  
\* permission to link this library with independent modules to produce an  
\* executable, regardless of the license  
terms of these independent modules, and  
\* to copy and distribute the resulting executable under terms of your choice,  
\* provided that you also meet, for each linked independent module, the terms and  
\* conditions of the license of that module. An independent module is a module  
\* which is not derived from or based on this library. If you modify this library,  
\* you may extend this exception to your version of the library, but you are not  
\* obligated to do so. If you do not wish to do so, delete this exception  
\* statement from your version.

== Source Code

\* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with  
this program is identified below and licensed under the terms of  
the third party technology license agreement specified and  
not under GPLv2 with Classpath Exception or CDDL.

org.glassfish.jersey.server.internal.monitoring.core

\*

License: Apache License, 2.0

\* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.

\* Copyright 2010-2013 Coda Hale and Yammer, Inc.

\*

\*

Apache License

\*

Version 2.0, January 2004

\*

<http://www.apache.org/licenses/>

\*

\* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

\*

\* 1. Definitions.

\*

\* "License" shall mean the terms and conditions for use, reproduction,  
\* and distribution as defined by Sections 1 through 9 of this document.

\*

\* "Licensor" shall mean the copyright owner or entity authorized by  
\* the copyright owner that is granting the License.

\*

\* "Legal Entity" shall mean the union of the acting entity and all  
\* other entities that control, are controlled by, or are under common  
\* control with that entity. For the purposes of this definition,

\* "control" means (i) the power, direct or

indirect, to cause the

\* direction or management of such entity, whether by contract or  
\* otherwise, or (ii) ownership of fifty percent (50%) or more of the  
\* outstanding shares, or (iii) beneficial ownership of such entity.

\*

\* "You" (or "Your") shall mean an individual or Legal Entity  
\* exercising permissions granted by this License.

\*

\* "Source" form shall mean the preferred form for making modifications,  
\* including but not limited to software source code, documentation  
\* source, and configuration files.

\*

\* "Object" form shall mean any form resulting from mechanical  
\* transformation or translation of a Source form, including but  
\* not limited to compiled object code, generated documentation,  
\* and conversions to other media types.

\*

\* "Work" shall mean the work of authorship, whether in Source or  
\* Object form, made available under the License, as indicated by a  
\* copyright notice that is

included in or attached to the work

\* (an example is provided in the Appendix below).

\*

\* "Derivative Works" shall mean any work, whether in Source or Object

\* form, that is based on (or derived from) the Work and for which the  
\* editorial revisions, annotations, elaborations, or other modifications  
\* represent, as a whole, an original work of authorship. For the purposes  
\* of this License, Derivative Works shall not include works that remain  
\* separable from, or merely link (or bind by name) to the interfaces of,  
\* the Work and Derivative Works thereof.

\*  
\* "Contribution" shall mean any work of authorship, including  
\* the original version of the Work and any modifications or additions  
\* to that Work or Derivative Works thereof, that is intentionally  
\* submitted to Licensor for inclusion in the Work by the copyright owner  
\* or by an individual or Legal Entity authorized to submit on behalf of  
\* the

copyright owner. For the purposes of this definition, "submitted"  
\* means any form of electronic, verbal, or written communication sent  
\* to the Licensor or its representatives, including but not limited to  
\* communication on electronic mailing lists, source code control systems,  
\* and issue tracking systems that are managed by, or on behalf of, the  
\* Licensor for the purpose of discussing and improving the Work, but  
\* excluding communication that is conspicuously marked or otherwise  
\* designated in writing by the copyright owner as "Not a Contribution."  
\*

\* "Contributor" shall mean Licensor and any individual or Legal Entity  
\* on behalf of whom a Contribution has been received by Licensor and  
\* subsequently incorporated within the Work.  
\*

\* 2. Grant of Copyright License. Subject to the terms and conditions of  
\* this License, each Contributor hereby grants to You a perpetual,  
\* worldwide, non-exclusive, no-charge,  
royalty-free, irrevocable

\* copyright license to reproduce, prepare Derivative Works of,  
\* publicly display, publicly perform, sublicense, and distribute the  
\* Work and such Derivative Works in Source or Object form.  
\*

\* 3. Grant of Patent License. Subject to the terms and conditions of  
\* this License, each Contributor hereby grants to You a perpetual,  
\* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
\* (except as stated in this section) patent license to make, have made,  
\* use, offer to sell, sell, import, and otherwise transfer the Work,  
\* where such license applies only to those patent claims licensable  
\* by such Contributor that are necessarily infringed by their  
\* Contribution(s) alone or by combination of their Contribution(s)  
\* with the Work to which such Contribution(s) was submitted. If You  
\* institute patent litigation against any entity (including a  
\* cross-claim or counterclaim

in a lawsuit) alleging that the Work  
\* or a Contribution incorporated within the Work constitutes direct  
\* or contributory patent infringement, then any patent licenses

\* granted to You under this License for that Work shall terminate  
\* as of the date such litigation is filed.

\*

\* 4. Redistribution. You may reproduce and distribute copies of the  
\* Work or Derivative Works thereof in any medium, with or without  
\* modifications, and in Source or Object form, provided that You  
\* meet the following conditions:

\*

\* (a) You must give any other recipients of the Work or  
\* Derivative Works a copy of this License; and

\*

\* (b) You must cause any modified files to carry prominent notices  
\* stating that You changed the files; and

\*

\* (c) You must retain, in the Source form of any Derivative Works  
\* that You distribute, all copyright, patent, trademark, and  
\* attribution notices from the

Source form of the Work,

\* excluding those notices that do not pertain to any part of  
\* the Derivative Works; and

\*

\* (d) If the Work includes a "NOTICE" text file as part of its  
\* distribution, then any Derivative Works that You distribute must  
\* include a readable copy of the attribution notices contained  
\* within such NOTICE file, excluding those notices that do not  
\* pertain to any part of the Derivative Works, in at least one  
\* of the following places: within a NOTICE text file distributed  
\* as part of the Derivative Works; within the Source form or  
\* documentation, if provided along with the Derivative Works; or,  
\* within a display generated by the Derivative Works, if and  
\* wherever such third-party notices normally appear. The contents  
\* of the NOTICE file are for informational purposes only and  
\* do not modify the License. You may add Your own

attribution

\* notices within Derivative Works that You distribute, alongside  
\* or as an addendum to the NOTICE text from the Work, provided  
\* that such additional attribution notices cannot be construed  
\* as modifying the License.

\*

\* You may add Your own copyright statement to Your modifications and  
\* may provide additional or different license terms and conditions  
\* for use, reproduction, or distribution of Your modifications, or  
\* for any such Derivative Works as a whole, provided Your use,  
\* reproduction, and distribution of the Work otherwise complies with  
\* the conditions stated in this License.

\*

\* 5. Submission of Contributions. Unless You explicitly state otherwise,  
\* any Contribution intentionally submitted for inclusion in the Work

\* by You to the Licensor shall be under the terms and conditions of  
\* this License, without any additional terms or conditions.  
\* Notwithstanding  
the above, nothing herein shall supersede or modify  
\* the terms of any separate license agreement you may have executed  
\* with Licensor regarding such Contributions.  
\*  
\* 6. Trademarks. This License does not grant permission to use the trade  
\* names, trademarks, service marks, or product names of the Licensor,  
\* except as required for reasonable and customary use in describing the  
\* origin of the Work and reproducing the content of the NOTICE file.  
\*  
\* 7. Disclaimer of Warranty. Unless required by applicable law or  
\* agreed to in writing, Licensor provides the Work (and each  
\* Contributor provides its Contributions) on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or  
\* implied, including, without limitation, any warranties or conditions  
\* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A  
\* PARTICULAR PURPOSE. You are solely responsible for determining the  
\*  
appropriateness of using or redistributing the Work and assume any  
\* risks associated with Your exercise of permissions under this License.  
\*  
\* 8. Limitation of Liability. In no event and under no legal theory,  
\* whether in tort (including negligence), contract, or otherwise,  
\* unless required by applicable law (such as deliberate and grossly  
\* negligent acts) or agreed to in writing, shall any Contributor be  
\* liable to You for damages, including any direct, indirect, special,  
\* incidental, or consequential damages of any character arising as a  
\* result of this License or out of the use or inability to use the  
\* Work (including but not limited to damages for loss of goodwill,  
\* work stoppage, computer failure or malfunction, or any and all  
\* other commercial damages or losses), even if such Contributor  
\* has been advised of the possibility of such damages.  
\*  
\* 9. Accepting Warranty or Additional Liability. While  
redistributing  
\* the Work or Derivative Works thereof, You may choose to offer,  
\* and charge a fee for, acceptance of support, warranty, indemnity,  
\* or other liability obligations and/or rights consistent with this  
\* License. However, in accepting such obligations, You may act only  
\* on Your own behalf and on Your sole responsibility, not on behalf  
\* of any other Contributor, and only if You agree to indemnify,  
\* defend, and hold each Contributor harmless for any liability  
\* incurred by, or claims asserted against, such Contributor by reason  
\* of your accepting any such warranty or additional liability.  
\*  
\* END OF TERMS AND CONDITIONS

\*  
 \* APPENDIX: How to apply the Apache License to your work.  
 \*  
 \* To apply the Apache License to your work, attach the following  
 \* boilerplate notice, with the fields enclosed by brackets "[ ]"  
 \* replaced with your own identifying information. (Don't include  
 \* the brackets!)

The text should be enclosed in the appropriate  
 \* comment syntax for the file format. We also recommend that a  
 \* file or class name and description of purpose be included on the  
 \* same "printed page" as the copyright notice for easier  
 \* identification within third-party archives.

\*  
 \* Copyright [yyyy] [name of copyright owner]  
 \*  
 \* Licensed under the Apache License, Version 2.0 (the "License");  
 \* you may not use this file except in compliance with the License.  
 \* You may obtain a copy of the License at  
 \*  
 \* <http://www.apache.org/licenses/LICENSE-2.0>  
 \*  
 \* Unless required by applicable law or agreed to in writing, software  
 \* distributed under the License is distributed on an "AS IS" BASIS,  
 \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 \* See the License for the specific language governing permissions and  
 \* limitations under the License.

org.objectweb.asm Version 5.0.4  
 \* License: Modified BSD (<http://asm.objectweb.org/license.html>)  
 \*  
 Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.  
 \*  
 \* Redistribution and use in source and binary forms, with or without  
 \* modification, are permitted provided that the following conditions  
 \* are met:  
 \* 1. Redistributions of source code must retain the above copyright  
 \* notice, this list of conditions and the following disclaimer.  
 \* 2. Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in the  
 \* documentation and/or other materials provided with the distribution.  
 \* 3. Neither the name of the copyright holders nor the names of its  
 \* contributors may be used to endorse or promote products derived from  
 \* this software without specific prior written permission.  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
 \* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

## 1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or

previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).



(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the

expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software

with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

-----  
NOTICE PURSUANT TO SECTION  
9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION  
LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction

of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy,

distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.



2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it,

under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not

signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY

GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version
69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and

others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with

Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included

in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

#### CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

#### DO NOT TRANSLATE OR LOCALIZE.

%% The following software may be included in this product: ASM  
Use of any of this software is governed by the terms of the license below:

Copyright (c) 2000-2005 INRIA, France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

%% The following software may be included in this product: Jettison  
Use of any of this software is governed by the terms of the license below:

Copyright 2006 Envoi Solutions LLC

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may  
obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
Apache License



## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

### 3. Grant of Patent

License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and

2. You must cause any modified files to carry prominent notices stating that You changed the files; and

3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state

otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with

Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

%% The following software may be included in this product: Jackson

Use of any of this software is governed by the terms of the license below:

Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and Gnu Lesser GPL (LGPL 2.1). You choose

one or the other, as necessary (if you want to redistribute the code for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one).

-----  
Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications

or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and

2. You must cause any modified files to carry prominent notices stating that You changed the files; and

3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional

attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional

terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name

of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

\* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of  
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

\* The GNU General Public License (GPL) Version 2, June 1991

\*

\* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,  
\* Fifth Floor Boston, MA 02110-1335 USA

\*

\* Everyone is permitted to copy and distribute verbatim copies of this  
\* license document, but changing it is not allowed.

\*

\* Preamble

\*

\* The licenses for most software are designed to take away your freedom to  
\* share and change it. By contrast, the GNU General Public License is  
\* intended to guarantee your freedom  
\* to share and change free software--to  
\* make sure the software is free for all its users. This General Public  
\* License applies to most of the Free Software Foundation's software and  
\* to any other program whose authors commit to using it. (Some other Free  
\* Software Foundation software is covered by the GNU Library General  
\* Public License instead.) You can apply it to your programs, too.

\*

\* When we speak of free software, we are referring to freedom, not price.  
\* Our General Public Licenses are designed to make sure that you have the  
\* freedom to distribute copies of free software (and charge for this  
\* service if you wish), that you receive source code or can get it if you  
\* want it, that you can change the software or use pieces of it in new  
\* free programs; and that you know you can do these things.

\*

\* To protect your rights, we need to make restrictions that forbid anyone  
\* to deny you these rights or to ask you to surrender the rights. These  
\* restrictions

translate to certain responsibilities for you if you

\* distribute copies of the software, or if you modify it.

\*

\* For example, if you distribute copies of such a program, whether gratis

\* or for a fee, you must give the recipients all the rights that you have.

\* You must make sure that they, too, receive or can get the source code.

\* And you must show them these terms so they know their rights.

\*

\* We protect your rights with two steps: (1) copyright the software, and

\* (2) offer you this license which gives you legal permission to copy,

\* distribute and/or modify the software.

\*

\* Also, for each author's protection and ours, we want to make certain

\* that everyone understands that there is no warranty for this free

\* software. If the software is modified by someone else and passed on, we

\* want its recipients to know that what they have is not the original, so

\* that any problems introduced by others will not reflect on the original

\* authors' reputations.

\*

\* Finally,

any free program is threatened constantly by software patents.

\* We wish to avoid the danger that redistributors of a free program will

\* individually obtain patent licenses, in effect making the program

\* proprietary. To prevent this, we have made it clear that any patent must

\* be licensed for everyone's free use or not licensed at all.

\*

\* The precise terms and conditions for copying, distribution and

\* modification follow.

\*

\* **TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

\*

\* 0. This License applies to any program or other work which contains a

\* notice placed by the copyright holder saying it may be distributed under

\* the terms of this General Public License. The "Program", below, refers

\* to any such program or work, and a "work based on the Program" means

\* either the Program or any derivative work under copyright law: that is

\* to say, a work containing the Program or a portion of it, either

\* verbatim or with modifications and/or translated

into another language.

\* (Hereinafter, translation is included without limitation in the term

\* "modification".) Each licensee is addressed as "you".

\*

\* Activities other than copying, distribution and modification are not

\* covered by this License; they are outside its scope. The act of running

\* the Program is not restricted, and the output from the Program is

\* covered only if its contents constitute a work based on the Program

\* (independent of having been made by running the Program). Whether that

\* is true depends on what the Program does.



- \*
  - \* 1. You may copy and distribute verbatim copies of the Program's source
  - \* code as you receive it, in any medium, provided that you conspicuously
  - \* and appropriately publish on each copy an appropriate copyright notice
  - \* and disclaimer of warranty; keep intact all the notices that refer to
  - \* this License and to the absence of any warranty; and give any other
  - \* recipients of the Program a copy of this License along with the
  - Program.
- \*
  - \* You may charge a fee for the physical act of transferring a copy, and
  - \* you may at your option offer warranty protection in exchange for a fee.
- \*
  - \* 2. You may modify your copy or copies of the Program or any portion of
  - \* it, thus forming a work based on the Program, and copy and distribute
  - \* such modifications or work under the terms of Section 1 above, provided
  - \* that you also meet all of these conditions:
- \*
  - \* a) You must cause the modified files to carry prominent notices stating
  - \* that you changed the files and the date of any change.
- \*
  - \* b) You must cause any work that you distribute or publish, that in whole
  - \* or in part contains or is derived from the Program or any part thereof,
  - \* to be licensed as a whole at no charge to all third parties under the
  - \* terms of this License.
- \*
  - \* c) If the modified program normally reads commands interactively when
  - \* run, you must cause it, when started running for such interactive
  - use in
  - \* the most ordinary way, to print or display an announcement including an
  - \* appropriate copyright notice and a notice that there is no warranty (or
  - \* else, saying that you provide a warranty) and that users may
  - \* redistribute the program under these conditions, and telling the user
  - \* how to view a copy of this License. (Exception: if the Program itself is
  - \* interactive but does not normally print such an announcement, your work
  - \* based on the Program is not required to print an announcement.)
- \*
  - \* These requirements apply to the modified work as a whole. If
  - \* identifiable sections of that work are not derived from the Program, and
  - \* can be reasonably considered independent and separate works in
  - \* themselves, then this License, and its terms, do not apply to those
  - \* sections when you distribute them as separate works. But when you
  - \* distribute the same sections as part of a whole which is a work based on
  - \* the Program, the distribution of
  - the whole must be on the terms of this
  - \* License, whose permissions for other licensees extend to the entire
  - \* whole, and thus to each and every part regardless of who wrote it.
- \*
  - \* Thus, it is not the intent of this section to claim rights or contest

\* your rights to work written entirely by you; rather, the intent is to  
\* exercise the right to control the distribution of derivative or  
\* collective works based on the Program.  
\*

\* In addition, mere aggregation of another work not based on the Program  
\* with the Program (or with a work based on the Program) on a volume of a  
\* storage or distribution medium does not bring the other work under the  
\* scope of this License.  
\*

\* 3. You may copy and distribute the Program (or a work based on it, under  
\* Section 2) in object code or executable form under the terms of Sections  
\* 1 and 2 above provided that you also do one of the following:  
\*

\* a) Accompany it with the complete corresponding machine-readable source  
\*  
code, which must be distributed under the terms of Sections 1 and 2  
\* above on a medium customarily used for software interchange; or,  
\*

\* b) Accompany it with a written offer, valid for at least three years, to  
\* give any third party, for a charge no more than your cost of physically  
\* performing source distribution, a complete machine-readable copy of the  
\* corresponding source code, to be distributed under the terms of Sections  
\* 1 and 2 above on a medium customarily used for software interchange; or,  
\*

\* c) Accompany it with the information you received as to the offer to  
\* distribute corresponding source code. (This alternative is allowed only  
\* for noncommercial distribution and only if you received the program in  
\* object code or executable form with such an offer, in accord with  
\* Subsection b above.)  
\*

\* The source code for a work means the preferred form of the work for  
\* making modifications to it. For an executable  
work, complete source code  
\* means all the source code for all modules it contains, plus any  
\* associated interface definition files, plus the scripts used to control  
\* compilation and installation of the executable. However, as a special  
\* exception, the source code distributed need not include anything that is  
\* normally distributed (in either source or binary form) with the major  
\* components (compiler, kernel, and so on) of the operating system on  
\* which the executable runs, unless that component itself accompanies the  
\* executable.  
\*

\* If distribution of executable or object code is made by offering access  
\* to copy from a designated place, then offering equivalent access to copy  
\* the source code from the same place counts as distribution of the source  
\* code, even though third parties are not compelled to copy the source  
\* along with the object code.  
\*

- \* 4. You may not copy, modify, sublicense, or distribute the Program
  - \* except as expressly provided under this License. Any attempt otherwise
  - \* to copy, modify, sublicense or distribute the Program is void, and will
  - \* automatically terminate your rights under this License. However, parties
  - \* who have received copies, or rights, from you under this License will
  - \* not have their licenses terminated so long as such parties remain in
  - \* full compliance.
- \*
  - \* 5. You are not required to accept this License, since you have not
  - \* signed it. However, nothing else grants you permission to modify or
  - \* distribute the Program or its derivative works. These actions are
  - \* prohibited by law if you do not accept this License. Therefore, by
  - \* modifying or distributing the Program (or any work based on the
  - \* Program), you indicate your acceptance of this License to do so, and all
  - \* its terms and conditions for copying, distributing or modifying the
  - \* Program or works based on it.
- \*
  - \* 6. Each time you redistribute the Program (or any work based on the
  - \* Program), the recipient automatically receives
  - \* a license from the
  - \* original licensor to copy, distribute or modify the Program subject to
  - \* these terms and conditions. You may not impose any further restrictions
  - \* on the recipients' exercise of the rights granted herein. You are not
  - \* responsible for enforcing compliance by third parties to this License.
- \*
  - \* 7. If, as a consequence of a court judgment or allegation of patent
  - \* infringement or for any other reason (not limited to patent issues),
  - \* conditions are imposed on you (whether by court order, agreement or
  - \* otherwise) that contradict the conditions of this License, they do not
  - \* excuse you from the conditions of this License. If you cannot distribute
  - \* so as to satisfy simultaneously your obligations under this License and
  - \* any other pertinent obligations, then as a consequence you may not
  - \* distribute the Program at all. For example, if a patent license would
  - \* not permit royalty-free redistribution of the Program by all those who
  - \* receive copies directly
  - \* or indirectly through you, then the only way you
  - \* could satisfy both it and this License would be to refrain entirely from
  - \* distribution of the Program.
- \*
  - \* If any portion of this section is held invalid or unenforceable under
  - \* any particular circumstance, the balance of the section is intended to
  - \* apply and the section as a whole is intended to apply in other
  - \* circumstances.
- \*
  - \* It is not the purpose of this section to induce you to infringe any
  - \* patents or other property right claims or to contest validity of any
  - \* such claims; this section has the sole purpose of protecting the

\* integrity of the free software distribution system, which is implemented  
\* by public license practices. Many people have made generous  
\* contributions to the wide range of software distributed through that  
\* system in reliance on consistent application of that system; it is up to  
\* the author/donor to decide if he or she is willing to distribute  
\* software through any other system  
and a licensee cannot impose that  
\* choice.

\*

\* This section is intended to make thoroughly clear what is believed to be  
\* a consequence of the rest of this License.

\*

\* 8. If the distribution and/or use of the Program is restricted in  
\* certain countries either by patents or by copyrighted interfaces, the  
\* original copyright holder who places the Program under this License may  
\* add an explicit geographical distribution limitation excluding those  
\* countries, so that distribution is permitted only in or among countries  
\* not thus excluded. In such case, this License incorporates the  
\* limitation as if written in the body of this License.

\*

\* 9. The Free Software Foundation may publish revised and/or new versions  
\* of the General Public License from time to time. Such new versions will  
\* be similar in spirit to the present version, but may differ in detail to  
\* address new problems or concerns.

\*

\* Each version is given a distinguishing version number. If the Program

\*

specifies a version number of this License which applies to it and "any  
\* later version", you have the option of following the terms and  
\* conditions either of that version or of any later version published by  
\* the Free Software Foundation. If the Program does not specify a version  
\* number of this License, you may choose any version ever published by the  
\* Free Software Foundation.

\*

\* 10. If you wish to incorporate parts of the Program into other free  
\* programs whose distribution conditions are different, write to the  
\* author to ask for permission. For software which is copyrighted by the  
\* Free Software Foundation, write to the Free Software Foundation; we  
\* sometimes make exceptions for this. Our decision will be guided by the  
\* two goals of preserving the free status of all derivatives of our free  
\* software and of promoting the sharing and reuse of software generally.

\*

\* NO WARRANTY

\*

\* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY

\*

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN  
\* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES

\* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER  
\* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
\* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE  
\* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH  
\* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL  
\* NECESSARY SERVICING, REPAIR OR CORRECTION.

\*

\* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN  
\* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY  
\* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR  
\* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL  
\* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM  
\* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED  
\* INACCURATE OR LOSSES  
\* SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF  
\* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR  
\* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

\*

\* END OF TERMS AND CONDITIONS

\*

\* How to Apply These Terms to Your New Programs

\*

\* If you develop a new program, and you want it to be of the greatest  
\* possible use to the public, the best way to achieve this is to make it  
\* free software which everyone can redistribute and change under these  
\* terms.

\*

\* To do so, attach the following notices to the program. It is safest to  
\* attach them to the start of each source file to most effectively convey  
\* the exclusion of warranty; and each file should have at least the  
\* "copyright" line and a pointer to where the full notice is found.

\*

\* One line to give the program's name and a brief idea of what it does.  
\* Copyright (C) <year> <name of author>

\*

\* This program is free software; you can redistribute it and/or  
\* modify it

\* under the terms of the GNU General Public License as published by the  
\* Free Software Foundation; either version 2 of the License, or (at your  
\* option) any later version.

\*

\* This program is distributed in the hope that it will be useful, but  
\* WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General  
\* Public License for more details.

\*

\* You should have received a copy of the GNU General Public License along  
\* with this program; if not, write to the Free Software Foundation, Inc.,

\* 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

\*

\* Also add information on how to contact you by electronic and paper mail.

\*

\* If the program is interactive, make it output a short notice like this

\* when it starts in an interactive mode:

\*

\* Gnomovision version 69, Copyright (C) year name of author Gnomovision

\* comes with ABSOLUTELY NO WARRANTY;

for details type `show w'. This is

\* free software, and you are welcome to redistribute it under certain

\* conditions; type `show c' for details.

\*

\* The hypothetical commands `show w' and `show c' should show the

\* appropriate parts of the General Public License. Of course, the commands

\* you use may be called something other than `show w' and `show c'; they

\* could even be mouse-clicks or menu items--whatever suits your program.

\*

\* You should also get your employer (if you work as a programmer) or your

\* school, if any, to sign a "copyright disclaimer" for the program, if

\* necessary. Here is a sample; alter the names:

\*

\* Yoyodyne, Inc., hereby disclaims all copyright interest in the program

\* `Gnomovision' (which makes passes at compilers) written by James Hacker.

\*

\* signature of Ty Coon, 1 April 1989

\* Ty Coon, President of Vice

\*

\* This General Public License does not permit incorporating your program

\* into proprietary programs.

If your program is a subroutine library, you

\* may consider it more useful to permit linking proprietary applications

\* with the library. If this is what you want to do, use the GNU Library

\* General Public License instead of this License.

\*

\*

\*

\* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

\*

\* Certain source files distributed by Oracle America, Inc. and/or its affiliates

\* are subject to the following clarification and special exception to the GPLv2,

\* based on the GNU Project exception for its Classpath libraries, known as the

\* GNU Classpath Exception, but only where Oracle has expressly included in the

\* particular source file's header the words "Oracle designates this particular

\* file as subject to the "Classpath" exception as provided by Oracle in the

\* LICENSE file that accompanied this code."

\* You should also note that Oracle includes multiple, independent programs in

\* this software package. Some of those programs are provided under licenses

\* deemed incompatible  
with the GPLv2 by the Free Software Foundation and others.  
\* For example, the package includes programs licensed under the Apache License,  
\* Version 2.0. Such programs are licensed to you under their original licenses.  
\* Oracle facilitates your further distribution of this package by adding the  
\* Classpath Exception to the necessary parts of its GPLv2 code, which permits you  
\* to use that code in combination with other independent modules not licensed  
\* under the GPLv2. However, note that this would not permit you to commingle  
\* code under an incompatible license with Oracle's GPLv2 licensed code by, for  
\* example, cutting and pasting such code into a file also containing Oracle's  
\* GPLv2 licensed code and then distributing the result. Additionally, if you  
\* were to remove the Classpath Exception from any of the files to which it  
\* applies and distribute the result, you would likely be required to license  
\* some or all of the other code in that distribution  
under the GPLv2 as well,  
\* and since the GPLv2 is incompatible with the license terms of some items  
\* included in the distribution by Oracle, removing the Classpath Exception could  
\* therefore effectively compromise your ability to further distribute the package.  
\*  
\* Proceed with caution and we recommend that you obtain the advice of a lawyer  
\* skilled in open source matters before removing the Classpath Exception or  
\* making modifications to this package which may subsequently be redistributed  
\* and/or involve the use of third party software.

\* **CLASSPATH EXCEPTION**

\* Linking this library statically or dynamically with other modules is making a  
\* combined work based on this library. Thus, the terms and conditions of the GNU  
\* General Public License version 2 cover the whole combination.

\* As a special exception, the copyright holders of this library give you  
\* permission to link this library with independent modules to produce an  
\* executable, regardless of the license  
terms of these independent modules, and  
\* to copy and distribute the resulting executable under terms of your choice,  
\* provided that you also meet, for each linked independent module, the terms and  
\* conditions of the license of that module. An independent module is a module  
\* which is not derived from or based on this library. If you modify this library,  
\* you may extend this exception to your version of the library, but you are not  
\* obligated to do so. If you do not wish to do so, delete this exception  
\* statement from your version.

== Source Code

\* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with this program is identified below and licensed under the terms of the third party technology license agreement specified and not under GPLv2 with Classpath Exception or CDDL.

#### Jackson JAX-RS Providers

\* License:

Apache License, 2.0

\* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

\* Copyright 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

\*

\* Apache License

\* Version 2.0, January 2004

\* <http://www.apache.org/licenses/>

\*

\* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

\*

\* 1. Definitions.

\*

\* "License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

\*

\* "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

\*

\* "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

\* "control" means (i) the power, direct or indirect,

to cause the

\* direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

\*

\* "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

\*

\* "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

\*

\* "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

\*

\* "Work" shall mean the work of authorship, whether in Source or



- \* Object form, made available under the License, as indicated by a
- \* copyright notice that is included
- in or attached to the work
- \* (an example is provided in the Appendix below).
- \*
- \* "Derivative Works" shall mean any work, whether in Source or Object
- \* form, that is based on (or derived from) the Work and for which the
- \* editorial revisions, annotations, elaborations, or other modifications
- \* represent, as a whole, an original work of authorship. For the purposes
- \* of this License, Derivative Works shall not include works that remain
- \* separable from, or merely link (or bind by name) to the interfaces of,
- \* the Work and Derivative Works thereof.
- \*
- \* "Contribution" shall mean any work of authorship, including
- \* the original version of the Work and any modifications or additions
- \* to that Work or Derivative Works thereof, that is intentionally
- \* submitted to Licensor for inclusion in the Work by the copyright owner
- \* or by an individual or Legal Entity authorized to submit on behalf of
- \* the copyright
- owner. For the purposes of this definition, "submitted"
- \* means any form of electronic, verbal, or written communication sent
- \* to the Licensor or its representatives, including but not limited to
- \* communication on electronic mailing lists, source code control systems,
- \* and issue tracking systems that are managed by, or on behalf of, the
- \* Licensor for the purpose of discussing and improving the Work, but
- \* excluding communication that is conspicuously marked or otherwise
- \* designated in writing by the copyright owner as "Not a Contribution."
- \*
- \* "Contributor" shall mean Licensor and any individual or Legal Entity
- \* on behalf of whom a Contribution has been received by Licensor and
- \* subsequently incorporated within the Work.
- \*
- \* 2. Grant of Copyright License. Subject to the terms and conditions of
- \* this License, each Contributor hereby grants to You a perpetual,
- \* worldwide, non-exclusive, no-charge,
- royalty-free, irrevocable
- \* copyright license to reproduce, prepare Derivative Works of,
- \* publicly display, publicly perform, sublicense, and distribute the
- \* Work and such Derivative Works in Source or Object form.
- \*
- \* 3. Grant of Patent License. Subject to the terms and conditions of
- \* this License, each Contributor hereby grants to You a perpetual,
- \* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- \* (except as stated in this section) patent license to make, have made,
- \* use, offer to sell, sell, import, and otherwise transfer the Work,
- \* where such license applies only to those patent claims licensable
- \* by such Contributor that are necessarily infringed by their
- \* Contribution(s) alone or by combination of their Contribution(s)

\* with the Work to which such Contribution(s) was submitted. If You  
\* institute patent litigation against any entity (including a  
\* cross-claim or counterclaim  
\* in a lawsuit) alleging that the Work  
\* or a Contribution incorporated within the Work constitutes direct  
\* or contributory patent infringement, then any patent licenses  
\* granted to You under this License for that Work shall terminate  
\* as of the date such litigation is filed.

\* 4. Redistribution. You may reproduce and distribute copies of the  
\* Work or Derivative Works thereof in any medium, with or without  
\* modifications, and in Source or Object form, provided that You  
\* meet the following conditions:

\* (a) You must give any other recipients of the Work or  
\* Derivative Works a copy of this License; and

\* (b) You must cause any modified files to carry prominent notices  
\* stating that You changed the files; and

\* (c) You must retain, in the Source form of any Derivative Works  
\* that You distribute, all copyright, patent, trademark, and  
\* attribution notices from the Source

form of the Work,

\* excluding those notices that do not pertain to any part of  
\* the Derivative Works; and

\* (d) If the Work includes a "NOTICE" text file as part of its  
\* distribution, then any Derivative Works that You distribute must  
\* include a readable copy of the attribution notices contained  
\* within such NOTICE file, excluding those notices that do not  
\* pertain to any part of the Derivative Works, in at least one  
\* of the following places: within a NOTICE text file distributed  
\* as part of the Derivative Works; within the Source form or  
\* documentation, if provided along with the Derivative Works; or,  
\* within a display generated by the Derivative Works, if and  
\* wherever such third-party notices normally appear. The contents  
\* of the NOTICE file are for informational purposes only and  
\* do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside  
\* or as an addendum to the NOTICE text from the Work, provided  
\* that such additional attribution notices cannot be construed  
\* as modifying the License.

\* You may add Your own copyright statement to Your modifications and  
\* may provide additional or different license terms and conditions  
\* for use, reproduction, or distribution of Your modifications, or

- \* for any such Derivative Works as a whole, provided Your use,
- \* reproduction, and distribution of the Work otherwise complies with
- \* the conditions stated in this License.
- \*
- \* 5. Submission of Contributions. Unless You explicitly state otherwise,
- \* any Contribution intentionally submitted for inclusion in the Work
- \* by You to the Licensor shall be under the terms and conditions of
- \* this License, without any additional terms or conditions.
- \* Notwithstanding
- the above, nothing herein shall supersede or modify
- \* the terms of any separate license agreement you may have executed
- \* with Licensor regarding such Contributions.
- \*
- \* 6. Trademarks. This License does not grant permission to use the trade
- \* names, trademarks, service marks, or product names of the Licensor,
- \* except as required for reasonable and customary use in describing the
- \* origin of the Work and reproducing the content of the NOTICE file.
- \*
- \* 7. Disclaimer of Warranty. Unless required by applicable law or
- \* agreed to in writing, Licensor provides the Work (and each
- \* Contributor provides its Contributions) on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- \* implied, including, without limitation, any warranties or conditions
- \* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- \* PARTICULAR PURPOSE. You are solely responsible for determining the
- \* appropriateness
- of using or redistributing the Work and assume any
- \* risks associated with Your exercise of permissions under this License.
- \*
- \* 8. Limitation of Liability. In no event and under no legal theory,
- \* whether in tort (including negligence), contract, or otherwise,
- \* unless required by applicable law (such as deliberate and grossly
- \* negligent acts) or agreed to in writing, shall any Contributor be
- \* liable to You for damages, including any direct, indirect, special,
- \* incidental, or consequential damages of any character arising as a
- \* result of this License or out of the use or inability to use the
- \* Work (including but not limited to damages for loss of goodwill,
- \* work stoppage, computer failure or malfunction, or any and all
- \* other commercial damages or losses), even if such Contributor
- \* has been advised of the possibility of such damages.
- \*
- \* 9. Accepting Warranty or Additional Liability. While redistributing
- \*
- the Work or Derivative Works thereof, You may choose to offer,
- \* and charge a fee for, acceptance of support, warranty, indemnity,
- \* or other liability obligations and/or rights consistent with this
- \* License. However, in accepting such obligations, You may act only
- \* on Your own behalf and on Your sole responsibility, not on behalf

- \* of any other Contributor, and only if You agree to indemnify,
- \* defend, and hold each Contributor harmless for any liability
- \* incurred by, or claims asserted against, such Contributor by reason
- \* of your accepting any such warranty or additional liability.

\* END OF TERMS AND CONDITIONS

\* APPENDIX: How to apply the Apache License to your work.

- \* To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!)

The text should be enclosed in the appropriate

- \* comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

\* Copyright [yyyy] [name of copyright owner]

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at

\* <http://www.apache.org/licenses/LICENSE-2.0>

- \* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and limitations under the License.

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

\* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of  
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

\* The GNU General Public License (GPL) Version 2, June 1991

\* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,  
\* Fifth Floor Boston, MA 02110-1335 USA

- \* Everyone is permitted to copy and distribute verbatim copies of this
- \* license document, but changing it is not allowed.
- \*
- \* Preamble
- \*
- \* The licenses for most software are designed to take away your freedom to
- \* share and change it. By contrast, the GNU General Public License is
- \* intended to guarantee your freedom
- to share and change free software--to
- \* make sure the software is free for all its users. This General Public
- \* License applies to most of the Free Software Foundation's software and
- \* to any other program whose authors commit to using it. (Some other Free
- \* Software Foundation software is covered by the GNU Library General
- \* Public License instead.) You can apply it to your programs, too.
- \*
- \* When we speak of free software, we are referring to freedom, not price.
- \* Our General Public Licenses are designed to make sure that you have the
- \* freedom to distribute copies of free software (and charge for this
- \* service if you wish), that you receive source code or can get it if you
- \* want it, that you can change the software or use pieces of it in new
- \* free programs; and that you know you can do these things.
- \*
- \* To protect your rights, we need to make restrictions that forbid anyone
- \* to deny you these rights or to ask you to surrender the rights. These
- \* restrictions
- translate to certain responsibilities for you if you
- \* distribute copies of the software, or if you modify it.
- \*
- \* For example, if you distribute copies of such a program, whether gratis
- \* or for a fee, you must give the recipients all the rights that you have.
- \* You must make sure that they, too, receive or can get the source code.
- \* And you must show them these terms so they know their rights.
- \*
- \* We protect your rights with two steps: (1) copyright the software, and
- \* (2) offer you this license which gives you legal permission to copy,
- \* distribute and/or modify the software.
- \*
- \* Also, for each author's protection and ours, we want to make certain
- \* that everyone understands that there is no warranty for this free
- \* software. If the software is modified by someone else and passed on, we
- \* want its recipients to know that what they have is not the original, so
- \* that any problems introduced by others will not reflect on the original
- \* authors' reputations.
- \*
- \* Finally,
- any free program is threatened constantly by software patents.
- \* We wish to avoid the danger that redistributors of a free program will
- \* individually obtain patent licenses, in effect making the program

\* proprietary. To prevent this, we have made it clear that any patent must  
\* be licensed for everyone's free use or not licensed at all.

\*

\* The precise terms and conditions for copying, distribution and  
\* modification follow.

\*

\* TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

\*

\* 0. This License applies to any program or other work which contains a  
\* notice placed by the copyright holder saying it may be distributed under  
\* the terms of this General Public License. The "Program", below, refers  
\* to any such program or work, and a "work based on the Program" means  
\* either the Program or any derivative work under copyright law: that is  
\* to say, a work containing the Program or a portion of it, either  
\* verbatim or with modifications and/or translated  
\* into another language.

\* (Hereinafter, translation is included without limitation in the term  
\* "modification".) Each licensee is addressed as "you".

\*

\* Activities other than copying, distribution and modification are not  
\* covered by this License; they are outside its scope. The act of running  
\* the Program is not restricted, and the output from the Program is  
\* covered only if its contents constitute a work based on the Program  
\* (independent of having been made by running the Program). Whether that  
\* is true depends on what the Program does.

\*

\* 1. You may copy and distribute verbatim copies of the Program's source  
\* code as you receive it, in any medium, provided that you conspicuously  
\* and appropriately publish on each copy an appropriate copyright notice  
\* and disclaimer of warranty; keep intact all the notices that refer to  
\* this License and to the absence of any warranty; and give any other  
\* recipients of the Program a copy of this License along with the  
\* Program.

\*

\* You may charge a fee for the physical act of transferring a copy, and  
\* you may at your option offer warranty protection in exchange for a fee.

\*

\* 2. You may modify your copy or copies of the Program or any portion of  
\* it, thus forming a work based on the Program, and copy and distribute  
\* such modifications or work under the terms of Section 1 above, provided  
\* that you also meet all of these conditions:

\*

\* a) You must cause the modified files to carry prominent notices stating  
\* that you changed the files and the date of any change.

\*

\* b) You must cause any work that you distribute or publish, that in whole  
\* or in part contains or is derived from the Program or any part thereof,  
\* to be licensed as a whole at no charge to all third parties under the

- \* terms of this License.
- \*
- \* c) If the modified program normally reads commands interactively when
- \* run, you must cause it, when started running for such interactive
- use in
- \* the most ordinary way, to print or display an announcement including an
- \* appropriate copyright notice and a notice that there is no warranty (or
- \* else, saying that you provide a warranty) and that users may
- \* redistribute the program under these conditions, and telling the user
- \* how to view a copy of this License. (Exception: if the Program itself is
- \* interactive but does not normally print such an announcement, your work
- \* based on the Program is not required to print an announcement.)
- \*
- \* These requirements apply to the modified work as a whole. If
- \* identifiable sections of that work are not derived from the Program, and
- \* can be reasonably considered independent and separate works in
- \* themselves, then this License, and its terms, do not apply to those
- \* sections when you distribute them as separate works. But when you
- \* distribute the same sections as part of a whole which is a work based on
- \* the Program, the distribution of
- the whole must be on the terms of this
- \* License, whose permissions for other licensees extend to the entire
- \* whole, and thus to each and every part regardless of who wrote it.
- \*
- \* Thus, it is not the intent of this section to claim rights or contest
- \* your rights to work written entirely by you; rather, the intent is to
- \* exercise the right to control the distribution of derivative or
- \* collective works based on the Program.
- \*
- \* In addition, mere aggregation of another work not based on the Program
- \* with the Program (or with a work based on the Program) on a volume of a
- \* storage or distribution medium does not bring the other work under the
- \* scope of this License.
- \*
- \* 3. You may copy and distribute the Program (or a work based on it, under
- \* Section 2) in object code or executable form under the terms of Sections
- \* 1 and 2 above provided that you also do one of the following:
- \*
- \* a) Accompany it with the complete corresponding machine-readable source
- \*
- code, which must be distributed under the terms of Sections 1 and 2
- \* above on a medium customarily used for software interchange; or,
- \*
- \* b) Accompany it with a written offer, valid for at least three years, to
- \* give any third party, for a charge no more than your cost of physically
- \* performing source distribution, a complete machine-readable copy of the
- \* corresponding source code, to be distributed under the terms of Sections
- \* 1 and 2 above on a medium customarily used for software interchange; or,

\*  
\* c) Accompany it with the information you received as to the offer to  
\* distribute corresponding source code. (This alternative is allowed only  
\* for noncommercial distribution and only if you received the program in  
\* object code or executable form with such an offer, in accord with  
\* Subsection b above.)

\*  
\* The source code for a work means the preferred form of the work for  
\* making modifications to it. For an executable  
\* work, complete source code  
\* means all the source code for all modules it contains, plus any  
\* associated interface definition files, plus the scripts used to control  
\* compilation and installation of the executable. However, as a special  
\* exception, the source code distributed need not include anything that is  
\* normally distributed (in either source or binary form) with the major  
\* components (compiler, kernel, and so on) of the operating system on  
\* which the executable runs, unless that component itself accompanies the  
\* executable.

\*  
\* If distribution of executable or object code is made by offering access  
\* to copy from a designated place, then offering equivalent access to copy  
\* the source code from the same place counts as distribution of the source  
\* code, even though third parties are not compelled to copy the source  
\* along with the object code.

\*  
\* 4. You may not copy, modify, sublicense, or distribute the Program  
\* except as expressly provided under this  
\* License. Any attempt otherwise  
\* to copy, modify, sublicense or distribute the Program is void, and will  
\* automatically terminate your rights under this License. However, parties  
\* who have received copies, or rights, from you under this License will  
\* not have their licenses terminated so long as such parties remain in  
\* full compliance.

\*  
\* 5. You are not required to accept this License, since you have not  
\* signed it. However, nothing else grants you permission to modify or  
\* distribute the Program or its derivative works. These actions are  
\* prohibited by law if you do not accept this License. Therefore, by  
\* modifying or distributing the Program (or any work based on the  
\* Program), you indicate your acceptance of this License to do so, and all  
\* its terms and conditions for copying, distributing or modifying the  
\* Program or works based on it.

\*  
\* 6. Each time you redistribute the Program (or any work based on the  
\* Program), the recipient automatically receives  
\* a license from the  
\* original licensor to copy, distribute or modify the Program subject to  
\* these terms and conditions. You may not impose any further restrictions



\* on the recipients' exercise of the rights granted herein. You are not  
\* responsible for enforcing compliance by third parties to this License.

\*

\* 7. If, as a consequence of a court judgment or allegation of patent  
\* infringement or for any other reason (not limited to patent issues),  
\* conditions are imposed on you (whether by court order, agreement or  
\* otherwise) that contradict the conditions of this License, they do not  
\* excuse you from the conditions of this License. If you cannot distribute  
\* so as to satisfy simultaneously your obligations under this License and  
\* any other pertinent obligations, then as a consequence you may not  
\* distribute the Program at all. For example, if a patent license would  
\* not permit royalty-free redistribution of the Program by all those who  
\* receive copies directly  
or indirectly through you, then the only way you  
\* could satisfy both it and this License would be to refrain entirely from  
\* distribution of the Program.

\*

\* If any portion of this section is held invalid or unenforceable under  
\* any particular circumstance, the balance of the section is intended to  
\* apply and the section as a whole is intended to apply in other  
\* circumstances.

\*

\* It is not the purpose of this section to induce you to infringe any  
\* patents or other property right claims or to contest validity of any  
\* such claims; this section has the sole purpose of protecting the  
\* integrity of the free software distribution system, which is implemented  
\* by public license practices. Many people have made generous  
\* contributions to the wide range of software distributed through that  
\* system in reliance on consistent application of that system; it is up to  
\* the author/donor to decide if he or she is willing to distribute  
\* software through any other system  
and a licensee cannot impose that  
\* choice.

\*

\* This section is intended to make thoroughly clear what is believed to be  
\* a consequence of the rest of this License.

\*

\* 8. If the distribution and/or use of the Program is restricted in  
\* certain countries either by patents or by copyrighted interfaces, the  
\* original copyright holder who places the Program under this License may  
\* add an explicit geographical distribution limitation excluding those  
\* countries, so that distribution is permitted only in or among countries  
\* not thus excluded. In such case, this License incorporates the  
\* limitation as if written in the body of this License.

\*

\* 9. The Free Software Foundation may publish revised and/or new versions  
\* of the General Public License from time to time. Such new versions will  
\* be similar in spirit to the present version, but may differ in detail to

\* address new problems or concerns.  
\*  
\* Each version is given a distinguishing version number. If the Program  
\*  
specifies a version number of this License which applies to it and "any  
\* later version", you have the option of following the terms and  
\* conditions either of that version or of any later version published by  
\* the Free Software Foundation. If the Program does not specify a version  
\* number of this License, you may choose any version ever published by the  
\* Free Software Foundation.

\*  
\* 10. If you wish to incorporate parts of the Program into other free  
\* programs whose distribution conditions are different, write to the  
\* author to ask for permission. For software which is copyrighted by the  
\* Free Software Foundation, write to the Free Software Foundation; we  
\* sometimes make exceptions for this. Our decision will be guided by the  
\* two goals of preserving the free status of all derivatives of our free  
\* software and of promoting the sharing and reuse of software generally.

\* NO WARRANTY

\*  
\* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY  
\*  
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN  
\* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES  
\* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER  
\* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
\* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE  
\* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH  
\* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL  
\* NECESSARY SERVICING, REPAIR OR CORRECTION.

\*  
\* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN  
\* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY  
\* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR  
\* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL  
\* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM  
\* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED  
\* INACCURATE OR LOSSES  
SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF  
\* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR  
\* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

\* END OF TERMS AND CONDITIONS

\*  
\* How to Apply These Terms to Your New Programs

\*  
\* If you develop a new program, and you want it to be of the greatest

\* possible use to the public, the best way to achieve this is to make it  
 \* free software which everyone can redistribute and change under these  
 \* terms.  
 \*  
 \* To do so, attach the following notices to the program. It is safest to  
 \* attach them to the start of each source file to most effectively convey  
 \* the exclusion of warranty; and each file should have at least the  
 \* "copyright" line and a pointer to where the full notice is found.  
 \*  
 \*   One line to give the program's name and a brief idea of what it does.  
 \*   Copyright (C) <year> <name of author>  
 \*  
 \*   This program is free software; you can redistribute it and/or  
 \*   modify it  
 \*   under the terms of the GNU General Public License as published by the  
 \*   Free Software Foundation; either version 2 of the License, or (at your  
 \*   option) any later version.  
 \*  
 \*   This program is distributed in the hope that it will be useful, but  
 \*   WITHOUT ANY WARRANTY; without even the implied warranty of  
 \*   MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General  
 \*   Public License for more details.  
 \*  
 \*   You should have received a copy of the GNU General Public License along  
 \*   with this program; if not, write to the Free Software Foundation, Inc.,  
 \*   59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
 \*  
 \*   Also add information on how to contact you by electronic and paper mail.  
 \*  
 \*   If the program is interactive, make it output a short notice like this  
 \*   when it starts in an interactive mode:  
 \*  
 \*    Gnomovision version 69, Copyright (C) year name of author Gnomovision  
 \*    comes with ABSOLUTELY NO WARRANTY;  
 \*    for details type `show w'. This is  
 \*    free software, and you are welcome to redistribute it under certain  
 \*    conditions; type `show c' for details.  
 \*  
 \*   The hypothetical commands `show w' and `show c' should show the  
 \*   appropriate parts of the General Public License. Of course, the commands  
 \*   you use may be called something other than `show w' and `show c'; they  
 \*   could even be mouse-clicks or menu items--whatever suits your program.  
 \*  
 \*   You should also get your employer (if you work as a programmer) or your  
 \*   school, if any, to sign a "copyright disclaimer" for the program, if  
 \*   necessary. Here is a sample; alter the names:  
 \*  
 \*   Yoyodyne, Inc., hereby disclaims all copyright interest in the program

\* `Gnomovision' (which makes passes at compilers) written by James Hacker.  
\*  
\* signature of Ty Coon, 1 April 1989  
\* Ty Coon, President of Vice  
\*  
\* This General Public License does not permit incorporating your program  
\* into proprietary programs.  
If your program is a subroutine library, you  
\* may consider it more useful to permit linking proprietary applications  
\* with the library. If this is what you want to do, use the GNU Library  
\* General Public License instead of this License.  
\*  
\*  
\*  
\* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2  
\*  
\* Certain source files distributed by Oracle America, Inc. and/or its affiliates  
\* are subject to the following clarification and special exception to the GPLv2,  
\* based on the GNU Project exception for its Classpath libraries, known as the  
\* GNU Classpath Exception, but only where Oracle has expressly included in the  
\* particular source file's header the words "Oracle designates this particular  
\* file as subject to the "Classpath" exception as provided by Oracle in the  
\* LICENSE file that accompanied this code."  
\* You should also note that Oracle includes multiple, independent programs in  
\* this software package. Some of those programs are provided under licenses  
\* deemed incompatible  
with the GPLv2 by the Free Software Foundation and others.  
\* For example, the package includes programs licensed under the Apache License,  
\* Version 2.0. Such programs are licensed to you under their original licenses.  
\* Oracle facilitates your further distribution of this package by adding the  
\* Classpath Exception to the necessary parts of its GPLv2 code, which permits you  
\* to use that code in combination with other independent modules not licensed  
\* under the GPLv2. However, note that this would not permit you to commingle  
\* code under an incompatible license with Oracle's GPLv2 licensed code by, for  
\* example, cutting and pasting such code into a file also containing Oracle's  
\* GPLv2 licensed code and then distributing the result. Additionally, if you  
\* were to remove the Classpath Exception from any of the files to which it  
\* applies and distribute the result, you would likely be required to license  
\* some or all of the other code in that distribution  
under the GPLv2 as well,  
\* and since the GPLv2 is incompatible with the license terms of some items  
\* included in the distribution by Oracle, removing the Classpath Exception could  
\* therefore effectively compromise your ability to further distribute the package.  
\*  
\* Proceed with caution and we recommend that you obtain the advice of a lawyer  
\* skilled in open source matters before removing the Classpath Exception or  
\* making modifications to this package which may subsequently be redistributed  
\* and/or involve the use of third party software.

\*  
\* **CLASSPATH EXCEPTION**  
\* Linking this library statically or dynamically with other modules is making a  
\* combined work based on this library. Thus, the terms and conditions of the GNU  
\* General Public License version 2 cover the whole combination.

\*  
\* As a special exception, the copyright holders of this library give you  
\* permission to link this library with independent modules to produce an  
\* executable, regardless of the license  
\* terms of these independent modules, and  
\* to copy and distribute the resulting executable under terms of your choice,  
\* provided that you also meet, for each linked independent module, the terms and  
\* conditions of the license of that module. An independent module is a module  
\* which is not derived from or based on this library. If you modify this library,  
\* you may extend this exception to your version of the library, but you are not  
\* obligated to do so. If you do not wish to do so, delete this exception  
\* statement from your version.

== Source Code

\* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with  
this program is identified below and licensed under the terms of  
the third party technology license agreement specified and  
not under GPLv2 with Classpath Exception or CDDL.

Google Guava Version 18.0

\* License:

Apache License, 2.0

\* Copyright (C) 2009 The Guava Authors

\*

\* Apache License

\* Version 2.0, January 2004

\* <http://www.apache.org/licenses/>

\*

\* **TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION**

\*

\* 1. Definitions.

\*

\* "License" shall mean the terms and conditions for use, reproduction,  
\* and distribution as defined by Sections 1 through 9 of this document.

\*

\* "Licensor" shall mean the copyright owner or entity authorized by

\* the copyright owner that is granting the License.

\*  
\* "Legal Entity" shall mean the union of the acting entity and all  
\* other entities that control, are controlled by, or are under common  
\* control with that entity. For the purposes of this definition,  
\* "control" means (i) the power, direct or indirect, to cause the  
\* direction or management of such entity, whether by contract or  
\* otherwise, or  
\* (ii) ownership of fifty percent (50%) or more of the  
\* outstanding shares, or (iii) beneficial ownership of such entity.  
\*  
\* "You" (or "Your") shall mean an individual or Legal Entity  
\* exercising permissions granted by this License.  
\*  
\* "Source" form shall mean the preferred form for making modifications,  
\* including but not limited to software source code, documentation  
\* source, and configuration files.  
\*  
\* "Object" form shall mean any form resulting from mechanical  
\* transformation or translation of a Source form, including but  
\* not limited to compiled object code, generated documentation,  
\* and conversions to other media types.  
\*  
\* "Work" shall mean the work of authorship, whether in Source or  
\* Object form, made available under the License, as indicated by a  
\* copyright notice that is included in or attached to the work  
\* (an example is provided in the Appendix below).  
\*  
\* "Derivative  
\* Works" shall mean any work, whether in Source or Object  
\* form, that is based on (or derived from) the Work and for which the  
\* editorial revisions, annotations, elaborations, or other modifications  
\* represent, as a whole, an original work of authorship. For the purposes  
\* of this License, Derivative Works shall not include works that remain  
\* separable from, or merely link (or bind by name) to the interfaces of,  
\* the Work and Derivative Works thereof.  
\*  
\* "Contribution" shall mean any work of authorship, including  
\* the original version of the Work and any modifications or additions  
\* to that Work or Derivative Works thereof, that is intentionally  
\* submitted to Licensor for inclusion in the Work by the copyright owner  
\* or by an individual or Legal Entity authorized to submit on behalf of  
\* the copyright owner. For the purposes of this definition, "submitted"  
\* means any form of electronic, verbal, or  
\* written communication sent  
\* to the Licensor or its representatives, including but not limited to  
\* communication on electronic mailing lists, source code control systems,  
\* and issue tracking systems that are managed by, or on behalf of, the

\* Licensor for the purpose of discussing and improving the Work, but  
\* excluding communication that is conspicuously marked or otherwise  
\* designated in writing by the copyright owner as "Not a Contribution."  
\*

\* "Contributor" shall mean Licensor and any individual or Legal Entity  
\* on behalf of whom a Contribution has been received by Licensor and  
\* subsequently incorporated within the Work.  
\*

\* 2. Grant of Copyright License. Subject to the terms and conditions of  
\* this License, each Contributor hereby grants to You a perpetual,  
\* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
\* copyright license to reproduce, prepare Derivative Works of,  
\* publicly  
display, publicly perform, sublicense, and distribute the  
\* Work and such Derivative Works in Source or Object form.  
\*

\* 3. Grant of Patent License. Subject to the terms and conditions of  
\* this License, each Contributor hereby grants to You a perpetual,  
\* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
\* (except as stated in this section) patent license to make, have made,  
\* use, offer to sell, sell, import, and otherwise transfer the Work,  
\* where such license applies only to those patent claims licensable  
\* by such Contributor that are necessarily infringed by their  
\* Contribution(s) alone or by combination of their Contribution(s)  
\* with the Work to which such Contribution(s) was submitted. If You  
\* institute patent litigation against any entity (including a  
\* cross-claim or counterclaim in a lawsuit) alleging that the Work  
\* or a Contribution incorporated within the Work constitutes direct  
\*

or contributory patent infringement, then any patent licenses  
\* granted to You under this License for that Work shall terminate  
\* as of the date such litigation is filed.  
\*

\* 4. Redistribution. You may reproduce and distribute copies of the  
\* Work or Derivative Works thereof in any medium, with or without  
\* modifications, and in Source or Object form, provided that You  
\* meet the following conditions:  
\*

\* (a) You must give any other recipients of the Work or  
\* Derivative Works a copy of this License; and  
\*

\* (b) You must cause any modified files to carry prominent notices  
\* stating that You changed the files; and  
\*

\* (c) You must retain, in the Source form of any Derivative Works  
\* that You distribute, all copyright, patent, trademark, and  
\* attribution notices from the Source form of the Work,  
\* excluding those notices that do not pertain to any part of

\* the Derivative

Works; and

\*

\* (d) If the Work includes a "NOTICE" text file as part of its  
\* distribution, then any Derivative Works that You distribute must  
\* include a readable copy of the attribution notices contained  
\* within such NOTICE file, excluding those notices that do not  
\* pertain to any part of the Derivative Works, in at least one  
\* of the following places: within a NOTICE text file distributed  
\* as part of the Derivative Works; within the Source form or  
\* documentation, if provided along with the Derivative Works; or,  
\* within a display generated by the Derivative Works, if and  
\* wherever such third-party notices normally appear. The contents  
\* of the NOTICE file are for informational purposes only and  
\* do not modify the License. You may add Your own attribution  
\* notices within Derivative Works that You distribute, alongside  
\* or as an addendum

to the NOTICE text from the Work, provided

\* that such additional attribution notices cannot be construed  
\* as modifying the License.

\*

\* You may add Your own copyright statement to Your modifications and  
\* may provide additional or different license terms and conditions  
\* for use, reproduction, or distribution of Your modifications, or  
\* for any such Derivative Works as a whole, provided Your use,  
\* reproduction, and distribution of the Work otherwise complies with  
\* the conditions stated in this License.

\*

\* 5. Submission of Contributions. Unless You explicitly state otherwise,  
\* any Contribution intentionally submitted for inclusion in the Work  
\* by You to the Licensor shall be under the terms and conditions of  
\* this License, without any additional terms or conditions.

\* Notwithstanding the above, nothing herein shall supersede or modify  
\* the terms of any separate license agreement you may

have executed

\* with Licensor regarding such Contributions.

\*

\* 6. Trademarks. This License does not grant permission to use the trade  
\* names, trademarks, service marks, or product names of the Licensor,  
\* except as required for reasonable and customary use in describing the  
\* origin of the Work and reproducing the content of the NOTICE file.

\*

\* 7. Disclaimer of Warranty. Unless required by applicable law or  
\* agreed to in writing, Licensor provides the Work (and each  
\* Contributor provides its Contributions) on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or  
\* implied, including, without limitation, any warranties or conditions  
\* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A



\* PARTICULAR PURPOSE. You are solely responsible for determining the  
\* appropriateness of using or redistributing the Work and assume any  
\* risks associated with Your exercise of  
permissions under this License.

\*

\* 8. Limitation of Liability. In no event and under no legal theory,  
\* whether in tort (including negligence), contract, or otherwise,  
\* unless required by applicable law (such as deliberate and grossly  
\* negligent acts) or agreed to in writing, shall any Contributor be  
\* liable to You for damages, including any direct, indirect, special,  
\* incidental, or consequential damages of any character arising as a  
\* result of this License or out of the use or inability to use the  
\* Work (including but not limited to damages for loss of goodwill,  
\* work stoppage, computer failure or malfunction, or any and all  
\* other commercial damages or losses), even if such Contributor  
\* has been advised of the possibility of such damages.

\*

\* 9. Accepting Warranty or Additional Liability. While redistributing  
\* the Work or Derivative Works thereof, You may choose to offer,  
\* and charge a fee for,  
acceptance of support, warranty, indemnity,  
\* or other liability obligations and/or rights consistent with this  
\* License. However, in accepting such obligations, You may act only  
\* on Your own behalf and on Your sole responsibility, not on behalf  
\* of any other Contributor, and only if You agree to indemnify,  
\* defend, and hold each Contributor harmless for any liability  
\* incurred by, or claims asserted against, such Contributor by reason  
\* of your accepting any such warranty or additional liability.

\*

\* END OF TERMS AND CONDITIONS

\*

\* APPENDIX: How to apply the Apache License to your work.

\*

\* To apply the Apache License to your work, attach the following  
\* boilerplate notice, with the fields enclosed by brackets "[]"  
\* replaced with your own identifying information. (Don't include  
\* the brackets!) The text should be enclosed in the appropriate  
\* comment syntax for the file format. We also recommend  
that a

\* file or class name and description of purpose be included on the  
\* same "printed page" as the copyright notice for easier  
\* identification within third-party archives.

\*

\* Copyright [yyyy] [name of copyright owner]

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

JSR-166 Extension - JEP 266

- \* License: CC0
- \* No copyright
- \* Written by Doug Lea with assistance from members of JCP JSR-166
- \* Expert Group and released to the public domain,
- as explained at
- \* <http://creativecommons.org/publicdomain/zero/1.0/>
- \*
- \* Creative Commons Legal Code
- \*
- \* CC0 1.0 Universal
- \*
- \* CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE
- \* LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN
- \* ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS
- \* INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES
- \* REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS
- \* PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM
- \* THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED
- \* HEREUNDER.
- \*
- \* Statement of Purpose
- \*
- \* The laws of most jurisdictions throughout the world automatically confer
- \* exclusive Copyright and Related Rights (defined below) upon the creator
- \* and subsequent owner(s) (each and all, an "owner") of an original work of
- \* authorship and/or a database (each, a "Work").
- \*
- \* Certain owners wish to permanently
- relinquish those rights to a Work for
- \* the purpose of contributing to a commons of creative, cultural and
- \* scientific works ("Commons") that the public can reliably and without fear
- \* of later claims of infringement build upon, modify, incorporate in other
- \* works, reuse and redistribute as freely as possible in any form whatsoever
- \* and for any purposes, including without limitation commercial purposes.
- \* These owners may contribute to the Commons to promote the ideal of a free
- \* culture and the further production of creative, cultural and scientific
- \* works, or to gain reputation or greater distribution for their Work in
- \* part through the use and efforts of others.

\*  
\* For these and/or other purposes and motivations, and without any  
\* expectation of additional consideration or compensation, the person  
\* associating CC0 with a Work (the "Affirmer"), to the extent that he or she  
\* is an owner of Copyright and Related Rights in the Work, voluntarily  
\* elects to apply  
CC0 to the Work and publicly distribute the Work under its  
\* terms, with knowledge of his or her Copyright and Related Rights in the  
\* Work and the meaning and intended legal effect of CC0 on those rights.  
\*  
\* 1. Copyright and Related Rights. A Work made available under CC0 may be  
\* protected by copyright and related or neighboring rights ("Copyright and  
\* Related Rights"). Copyright and Related Rights include, but are not  
\* limited to, the following:  
\*  
\* i. the right to reproduce, adapt, distribute, perform, display,  
\* communicate, and translate a Work;  
\* ii. moral rights retained by the original author(s) and/or performer(s);  
\* iii. publicity and privacy rights pertaining to a person's image or  
\* likeness depicted in a Work;  
\* iv. rights protecting against unfair competition in regards to a Work,  
\* subject to the limitations in paragraph 4(a), below;  
\* v. rights protecting the extraction, dissemination, use and reuse of data  
\* in a Work;  
\*  
\* vi. database rights (such as those arising under Directive 96/9/EC of the  
\* European Parliament and of the Council of 11 March 1996 on the legal  
\* protection of databases, and under any national implementation  
\* thereof, including any amended or successor version of such  
\* directive); and  
\* vii. other similar, equivalent or corresponding rights throughout the  
\* world based on applicable law or treaty, and any national  
\* implementations thereof.  
\*  
\* 2. Waiver. To the greatest extent permitted by, but not in contravention  
\* of, applicable law, Affirmer hereby overtly, fully, permanently,  
\* irrevocably and unconditionally waives, abandons, and surrenders all of  
\* Affirmer's Copyright and Related Rights and associated claims and causes  
\* of action, whether now known or unknown (including existing as well as  
\* future claims and causes of action), in the Work (i) in all territories  
\* worldwide, (ii) for the maximum duration provided by applicable  
law or  
\* treaty (including future time extensions), (iii) in any current or future  
\* medium and for any number of copies, and (iv) for any purpose whatsoever,  
\* including without limitation commercial, advertising or promotional  
\* purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each  
\* member of the public at large and to the detriment of Affirmer's heirs and  
\* successors, fully intending that such Waiver shall not be subject to

- \* revocation, rescission, cancellation, termination, or any other legal or
- \* equitable action to disrupt the quiet enjoyment of the Work by the public
- \* as contemplated by Affirmer's express Statement of Purpose.
- \*
- \* 3. Public License Fallback. Should any part of the Waiver for any reason
- \* be judged legally invalid or ineffective under applicable law, then the
- \* Waiver shall be preserved to the maximum extent permitted taking into
- \* account Affirmer's express Statement of Purpose. In addition, to the
- \* extent the Waiver is
- so judged Affirmer hereby grants to each affected
- \* person a royalty-free, non transferable, non sublicensable, non exclusive,
- \* irrevocable and unconditional license to exercise Affirmer's Copyright and
- \* Related Rights in the Work (i) in all territories worldwide, (ii) for the
- \* maximum duration provided by applicable law or treaty (including future
- \* time extensions), (iii) in any current or future medium and for any number
- \* of copies, and (iv) for any purpose whatsoever, including without
- \* limitation commercial, advertising or promotional purposes (the
- \* "License"). The License shall be deemed effective as of the date CC0 was
- \* applied by Affirmer to the Work. Should any part of the License for any
- \* reason be judged legally invalid or ineffective under applicable law, such
- \* partial invalidity or ineffectiveness shall not invalidate the remainder
- \* of the License, and in such case Affirmer hereby affirms that he or she
- \* will not (i) exercise any of his or her remaining
- Copyright and Related
- \* Rights in the Work or (ii) assert any associated claims and causes of
- \* action with respect to the Work, in either case contrary to Affirmer's
- \* express Statement of Purpose.
- \*
- \* 4. Limitations and Disclaimers.
- \*
- \* a. No trademark or patent rights held by Affirmer are waived, abandoned,
- \* surrendered, licensed or otherwise affected by this document.
- \* b. Affirmer offers the Work as-is and makes no representations or
- \* warranties of any kind concerning the Work, express, implied,
- \* statutory or otherwise, including without limitation warranties of
- \* title, merchantability, fitness for a particular purpose, non
- \* infringement, or the absence of latent or other defects, accuracy, or
- \* the present or absence of errors, whether or not discoverable, all to
- \* the greatest extent permissible under applicable law.
- \* c. Affirmer disclaims responsibility for clearing rights of other persons
- \* that may apply to the Work or any
- use thereof, including without
- \* limitation any person's Copyright and Related Rights in the Work.
- \* Further, Affirmer disclaims responsibility for obtaining any necessary
- \* consents, permissions or other rights required for any use of the
- \* Work.
- \* d. Affirmer understands and acknowledges that Creative Commons is not a
- \* party to this document and has no duty or obligation with respect to

\* this CC0 or use of the Work.  
/\*  
\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.  
\*  
\* Copyright (c) YYYY Oracle and/or its affiliates. All rights reserved.  
\*  
\* The contents of this file are subject to the terms of either the GNU  
\* General Public License Version 2 only ("GPL") or the Common Development  
\* and Distribution License("CDDL") (collectively, the "License"). You  
\* may not use this file except in compliance with the License. You can  
\* obtain a copy of the License at  
\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>  
\* or LICENSE.txt. See the License for the specific  
\* language governing permissions and limitations under the License.  
\*  
\* When distributing the software, include this License Header Notice in each  
\* file and include the License file at LICENSE.txt.  
\*  
\* GPL Classpath Exception:  
\* Oracle designates this particular file as subject to the "Classpath"  
\* exception as provided by Oracle in the GPL Version 2 section of the License  
\* file that accompanied this code.  
\*  
\* Modifications:  
\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"  
\*  
\* Contributor(s):  
\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.  
\*/

# 1.156 nghttp2 1.40.0-1build1

## 1.156.1 Available under license :

LEGAL NOTICE INFORMATION

-----

All the files in this distribution are covered under the MIT license  
(see the file LICENSE) except some files mentioned below:

The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa

Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

Copyright (c) 2019 mruby developers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING

FROM, OUT OF OR IN CONNECTION WITH  
THE SOFTWARE OR THE USE OR OTHER  
DEALINGS IN THE SOFTWARE.

If not otherwise noted, the extensions in this package are licensed  
under the following license.

Copyright (c) 2010 by the contributors (see AUTHORS file).  
All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

\* Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR  
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT  
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
SPECIAL,  
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT  
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE  
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.157 aop-alliance 2.5.0-b42

### 1.157.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

\*

1. Definitions.

o

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

o

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

o

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

o

1.4. "Executable" means the Covered Software in any form other than Source Code.

o

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

o

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

o

1.7. "License" means this document.

o

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

o

1.9. "Modifications" means the Source Code and Executable form of any of the following:

+

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

+

B. Any new file that contains any part of the Original Software or previous Modification; or

+

C. Any new file that is contributed or otherwise made available under the terms of this License.

o

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

o

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

o



1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

o

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control"

means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

\*

## 2. License Grants.

o

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

+

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

+

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

+

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

+

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

o

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

+

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

+

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

+

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

+

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

\*

### 3. Distribution Obligations.

o

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

o

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

o

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

o

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

o

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

o

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

\*

## 4. Versions of the License.

o

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

o

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

o

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

\*

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

\*

#### 6. TERMINATION.

o

##### 6.1. This

License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

o

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or

2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

o

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

\*

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

\*

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

\*

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and

expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

\*

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

# 1.158 adduser 3.118ubuntu2

## 1.158.1 Available under license :

This package was first put together by Ian Murdock <imurdock@debian.org> and was maintained by Steve Phillips <sjp@cvfn.org> from sources written for the Debian Project by Ian Murdock, Ted Hajek <tedhajek@boombox.micro.umn.edu>, and Sven Rudolph <sr1@inf.tu-dresden.de>.

Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He rewrote most of it.

Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

Since March 24 2004, it is maintained by Roland Bauerschmidt <rb@debian.org>, and co-maintained by Marc Haber <mh+debian-packages@zugschlus.de>

Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

Since June 2006, it has been maintained by Stephen Gran <sgran@debian.org>

deluser is Copyright (C) 2000 Roland Bauerschmidt <rb@debian.org> and based on the source code of adduser.

adduser is Copyright (C) 1997, 1998, 1999 Guy Maor <maor@debian.org>.  
adduser is Copyright (C) 1995 Ted Hajek <tedhajek@boombox.micro.umn.edu> with portions  
Copyright (C) 1994 Debian Association, Inc.

The examples directory has been contributed by John Zaitseff, and is

GPL V2 as well.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-2'`.

# 1.159 sensible-utils 0.0.12+nmu1

## 1.159.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: sensible-utils

Upstream-Contact: Anibal Monsalve Salazar <[anibal@debian.org](mailto:anibal@debian.org)>

Source: <https://alioth.debian.org/projects/collab-maint/sensible-utils.git>

Files: \*

Copyright: 2002-2009, Clint Adams <[schizo@debian.org](mailto:schizo@debian.org)>

2010- Anibal Monsalve Salazar <[anibal@debian.org](mailto:anibal@debian.org)>

2012, David Prvot <[taffit@debian.org](mailto:taffit@debian.org)>

2013, Thorsten Glaser

2017, Jrmmy Bobbio

2017, Ximin Luo

2017- Bastien Roucaris <[rouca@debian.org](mailto:rouca@debian.org)>

License: GPL-2+

Files: sensible-editor\*

Copyright: 1997, Guy Maor

2002, 2004, 2006, Clint Adams

2010- Anibal Monsalve Salazar <[anibal@debian.org](mailto:anibal@debian.org)>

License: GPL-2+

Files: sensible-pager\*

Copyright: 1997, 1998, Guy Maor

2004, Clint Adams

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: sensible-browser\*

Copyright: 2002, Joey Hess

2003, 2007, 2008, Clint Adams

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: select-editor\*

Copyright:

2009, Dustin Kirkland <kirkland@canonical.com>.

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: man/Makefile.am

man/utf8toman.sed

Copyright: 2012-2017, Guillaume Jover

License: GPL-2+

Comment: Part of this are copied from dpkg

Files: man/po4a/cs\*

Copyright: 2012, Michal Simunek

License: GPL-2+

Files: man/po4a/de\*

Copyright: 2011, Helge Kreutzmann <debian@helgefjell.de>

License: GPL-2+

Files: man/po4a/fr\*

Copyright: Nicolas Francois <nicolas.francois@centraliens.net>

License: GPL-2+

Files: man/po4a/es\*

Copyright: 2010-2012, Omar Campagne

License: GPL-2+

Files: man/po4a/it\*

Copyright: 2012, Beatrice Torracca

License: GPL-2+

Files: man/po4a/ja\*

Copyright: 2010, Kurasawa Nozomu

License: GPL-2+

Files: man/po4a/pl\*

Copyright: 2004, 2010, Robert Luberda <robert@debian.org>.

License: GPL-2+



Files: man/po4a/pt\*

Copyright: 2014, Amrico Monteiro <a\_monteiro@gmx.com>

License: GPL-2+

Files: alocal.m4

Copyright: 1996-2017, Free Software Foundation,  
Inc.

License: All-permissive

Files: \*Makefile.in

Copyright: 1994-2017, Free Software Foundation, Inc.

License: All-permissive

Files: configure

Copyright: 1992-1996, 1998-2012, Free Software Foundation, Inc.

License: configure

This configure script is free software; the Free Software Foundation gives unlimited permission to copy, distribute and modify it.

Files: build-aux/missing

Copyright: 1996-2014, Free Software Foundation, Inc.

License: GPL-2+

Files: build-aux/install-sh

Copyright: 1994 X Consortium

License: installsh

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.

The above copyright notice

and this permission notice shall be included in all copies or substantial portions of the Software.

.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consor-

tium.

.  
FSF changes to this file are in the public domain.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

.  
On Debian systems, the full text of the GNU General Public License version 2 can be found in the file `/usr/share/common-licenses/GPL-2'`.

License: All-permissive

This file is free software; the Free Software Foundation gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

## 1.160 debianutils 4.9.1

### 1.160.1 Available under license :

This is the Debian GNU/Linux package debianutils.

It is an original Debian package. Programs in it were maintained by Guy Maor <maor@debian.org>, and are now maintained by Clint Adams <schizo@debian.org>.

All its programs except savelog, and which may be redistributed under the terms of the GNU GPL, Version 2 or later, found on Debian systems in the file `/usr/share/common-licenses/GPL`.

which is in the public domain.

savelog may be redistributed under the following terms: (The rest of this file consists of savelog's distribution terms.)

#ident "@(#)smail:RELEASE-3\_2:COPYING,v 1.2 1996/06/14 18:59:10 woods Exp"

#### SMAIL GENERAL PUBLIC LICENSE

(Clarified 11 Feb 1988)

Copyright (C) 1988 Landon Curt Noll & Ronald S. Karr

Copyright (C) 1992 Ronald S. Karr

Copyleft (GNU) 1988 Landon Curt Noll & Ronald S. Karr

Everyone is permitted to copy and distribute verbatim copies of this license, but changing it is not allowed. You can also use this wording to make the terms for other programs.

The license agreements of most software companies keep you at the mercy of those companies. By contrast, our general public license is intended to give everyone the right to share SMAIL. To make sure that you get the rights we want you to have, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. Hence this license agreement.

Specifically, we want to make sure that you have the right to give away copies of SMAIL, that you receive source code or else can get it if you want it, that you can change SMAIL or use pieces of it in new free programs, and that you know you can do these things.

To make sure that everyone has such rights, we have to forbid you to deprive anyone else of these rights. For example, if you distribute copies of SMAIL, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

Also, for our own protection, we must make certain that everyone finds out that there is no warranty for SMAIL. If SMAIL is modified by someone else and passed on, we want its recipients to know that what they have is not what we distributed, so that any problems introduced by others will not reflect on our reputation.

Therefore we (Landon Curt Noll and Ronald S. Karr) make the following terms which say what you must do to be allowed to distribute or change SMAIL.

## COPYING POLICIES

1. You may copy and distribute verbatim copies of SMAIL source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy a valid copyright notice "Copyright (C) 1988 Landon Curt Noll & Ronald S. Karr" (or with whatever year is appropriate); keep intact the notices on all files that refer to this License Agreement and to the absence of any warranty; and give any other recipients of the SMAIL program a copy of this License Agreement along with the program. You may charge a distribution fee for the physical act of transferring a copy.

2. You may modify your copy or copies of SMAIL or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains or is a derivative of SMAIL or any part thereof, to be licensed at no charge to all third parties on terms identical to those contained in this License Agreement (except that you may choose to grant more extensive warranty protection to some or all third parties, at your option).

c) You may charge a distribution fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere

aggregation of another unrelated program with this program (or its derivative) on a volume of a storage or distribution medium does not bring the other program under the scope of these terms.

3. You may copy and distribute SMAIL (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal

shipping charge) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for non-commercial distribution and only if you received the program in object code or executable form alone.)

For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs.

4. You may not copy, sublicense, distribute or transfer SMAIL except as expressly provided under this License Agreement. Any attempt otherwise to copy, sublicense, distribute or transfer SMAIL is void and your rights to use the program under this License agreement shall be automatically terminated. However, parties who have received computer software programs from you with this License Agreement will not have their licenses terminated so long as such parties remain in full compliance.

5. If you wish to incorporate parts of SMAIL into other free programs whose distribution conditions are different, write to Landon Curt Noll & Ronald S. Karr via the Free Software Foundation at 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA. We have not yet worked out a simple rule that can be stated here, but we will often permit this. We will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software.

Your comments and suggestions about our licensing policies and our software are welcome! This contract was based on the contract made by the Free Software Foundation. Please contact the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA, or call (617) 542-5942 for details on copylefted material in general.

NO WARRANTY

BECAUSE SMAIL IS LICENSED FREE OF CHARGE, WE PROVIDE ABSOLUTELY NO WARRANTY, TO THE EXTENT PERMITTED BY APPLICABLE STATE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING, LANDON CURT NOLL & RONALD S. KARR AND/OR OTHER PARTIES PROVIDE SMAIL "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF SMAIL IS WITH YOU. SHOULD SMAIL PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL LANDON CURT NOLL & RONALD S. KARR AND/OR ANY OTHER PARTY WHO MAY MODIFY AND REDISTRIBUTE SMAIL AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY LOST PROFITS, LOST MONIES, OR OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS) SMAIL, EVEN IF YOU HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY ANY OTHER PARTY.

## 1.161 libunistring 0.9.10-2

### 1.161.1 Available under license :

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative

works of the document

must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

## APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers

to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero

Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A ``Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent" is called ``Opaque".

Examples of suitable formats for Transparent copies include plain @sc{ascii} without markup, Texinfo input format, La@TeX{} input format, @acronym{SGML} or @acronym{XML} using a publicly available @acronym{DTD}, and standard-conforming simple @acronym{HTML}, PostScript or @acronym{PDF} designed for human modification. Examples of transparent image formats include @acronym{PNG}, @acronym{XCF} and @acronym{JPG}. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, @acronym{SGML} or @acronym{XML} for which the @acronym{DTD} and/or processing tools are not generally available, and the machine-generated @acronym{HTML}, PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following



text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

### VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

### COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible.

You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that

this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions

(which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or

dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document,

you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements'', provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

## COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

## COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

## AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights

of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

#### TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

#### TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder

fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

#### FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License ``or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

#### RELICENSING

``Massive Multiauthor Collaboration Site" (or ``MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A ``Massive Multiauthor Collaboration" (or ``MMC")

contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:



```
@smallexample
@group
 with the Invariant Sections being @var{list their titles}, with
 the Front-Cover
Texts being @var{list}, and with the Back-Cover Texts
 being @var{list}.
@end group
@end smallexample
```

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new

free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

## 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official

standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
  
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
  
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
  
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years

and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product,

doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions.



Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further

restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or

run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor

version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying

the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered

version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17.

##### Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the



object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse

engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

## 1.162 libgpg-error 1.37-1

### 1.162.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among



countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands

`show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge

for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary

General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of

this Lesser General Public License (also called "this License").  
Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
  
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
  
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
  
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

- 3. You may opt to apply the terms of the ordinary

## GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The



threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object

code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly

with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.163 hostname 3.23

### 1.163.1 Available under license :

This package was written by Peter Tobias <tobias@et-inf.fho-emden.de> on Thu, 16 Jan 1997 01:00:34 +0100.

License:

Copyright (C) 2009 Michael Meskes <meskes@debian.org>  
Copyright (C) 2004-2005 Graham Wilson <graham@debian.org>  
Copyright (C) 1997 Bernd Eckenfels  
Copyright (C) 1997 Peter Tobias <tobias@et-inf.fho-emden.de>  
Copyright (C) 1996 Free Software Foundation, Inc.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 of the License.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL-2 file.

hostname -- set the host name or show the host/domain name

Copyright (C) 1994-1997 Peter Tobias <tobias@et-inf.fho-emden.de>  
2009- Michael Meskes <meskes@debian.org>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

## 1.164 acl 2.2.53-6

### 1.164.1 Available under license :

Most components of the "acl" package are licensed under Version 2.1 of the GNU Lesser General Public License (see COPYING.LGPL).

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see below),

-----  
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.



The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections

1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to

these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation

may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one
line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License  
does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.  
Most components of the "acl" package are licensed under  
Version 2.1 of the GNU Lesser General Public License (see below).  
below.

Some components (as annotated in the source) are licensed  
under Version 2 of the GNU General Public License (see COPYING).

-----  
**GNU LESSER GENERAL PUBLIC LICENSE**  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

**Preamble**

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom  
to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries



into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion

of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library

mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It

is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.



## NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License  
for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.165 sed 4.7-1

### 1.165.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that

patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated

conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is

covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately  
publish on each copy an appropriate copyright notice;  
keep intact all notices stating that this License and any  
non-permissive terms added in accord with section 7 apply to the code;  
keep intact all notices of the absence of any warranty; and give all

recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the

machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source



as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in

source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under

this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims

owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is

conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate



parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.166 libffi 3.3-4

### 1.166.1 Available under license :

The libffi source distribution contains certain code that is not part of libffi, and is only used as tooling to assist with the building and testing of libffi. This includes the msvcc.sh script used to wrap the Microsoft compiler with GNU compatible command-line options, make\_sunver.pl, and the libffi test code distributed in the testsuite/libffi.bhaible directory. This code is distributed with libffi for the purpose of convenience only, and libffi is in no way derived from this code.

msvcc.sh and testsuite/libffi.bhaible are both distributed under the terms of the GNU GPL version 2, as below.

#### GNU GENERAL PUBLIC LICENSE Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the

most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is

allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989



Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

libffi - Copyright (c) 1996-2019 Anthony Green, Red Hat, Inc and others.  
See source files for details.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.167 init-system-helpers 1.57

### 1.167.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 2013 Michael Stapelberg

License: BSD-3-clause

Files: debian/\*

Copyright: 2013 Michael Stapelberg <stapelberg@debian.org>

License: BSD-3-clause

Files: script/service man8/service.rst

Copyright: 2006 Red Hat, Inc

2008 Canonical Ltd

License: GPL-2+

Files: script/invoke-rc.d man8/invoke-rc.d.rst  
Copyright: 2000,2001 Henrique de Moraes Holschuh <hmh@debian.org>  
License: GPL-2+

Files: script/update-rc.d man8/update-rc.d.rst  
Copyright: 1997-2005 Miquel van Smoorenburg <miquels@cistron.nl>  
Members of the pkg-sysvinit project  
License: GPL-2+

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.  
On Debian systems, the complete text of the GNU General Public License version 2 can be found in /usr/share/common-licenses/GPL-2.

License: BSD-3-clause  
Copyright 2013 Michael Stapelberg  
All rights reserved.

.  
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

.  
\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

.  
\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

.  
\* Neither the name of Michael Stapelberg nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.  
.

THIS SOFTWARE IS PROVIDED BY Michael Stapelberg "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Michael Stapelberg BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.168 debconf 1.5.73

### 1.168.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 1999-2010 Joey Hess <joeyh@debian.org>  
2003 Tomohiro KUBOTA <kubota@debian.org>  
2004-2010 Colin Watson <cjwatson@debian.org>

License: BSD-2-clause

Files: Debconf/FrontEnd/Passthrough.pm

Copyright: 2000 Randolph Chung <tausq@debian.org>  
2000-2010 Joey Hess <joeyh@debian.org>  
2005-2010 Colin Watson <cjwatson@debian.org>

License: BSD-2-clause

Files: Debconf/FrontEnd/Qt\* Debconf/Element/Qt\*

Copyright: 2003 Peter Rockai <mornfall@logisys.dyndns.org>  
2003-2010 Colin Watson <cjwatson@debian.org>  
2010 Sune Vuorela <sune@debian.org>  
2011 Modestas Vainius <modax@debian.org>

License: BSD-2-clause

Files: Debconf/FrontEnd/Kde.pm

Copyright: 2011 Modestas Vainius <modax@debian.org>

License: BSD-2-clause

Files: Debconf/FrontEnd/Gnome.pm

Copyright: Eric Gillespie <epg@debian.org>

License: BSD-2-clause

Files: Debconf/DbDriver/LDAP.pm

Copyright:

Matthew Palmer <mjp16@ieee.uow.edu.au>

License: BSD-2-clause

Files: debconf.py

Copyright: 2002 Moshe Zadka <m@moshez.org>

2005 Canonical Ltd.

2005-2010 Colin Watson <cjwatson@debian.org>

License: BSD-2-clause

Files: debconf-show

Copyright: 2001-2010 Joey Hess <joeyh@debian.org>

2003 Sylvain Ferriol <sylvain.ferriol@imag.fr>

License: BSD-2-clause

Files: debconf-get-selections debconf-set-selections

Copyright: 2003 Petter Reinholdtsen <pere@hungry.com>

License: BSD-2-clause

Files: Test/\*

Copyright: 2005 Sylvain Ferriol <Sylvain.Ferriol@imag.fr>

License: BSD-2-clause

Files: debconf-apt-progress

Copyright: 2005-2010 Colin Watson <cjwatson@debian.org>

2005-2010 Joey Hess <joeyh@debian.org>

License: BSD-2-clause

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY AUTHORS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN

IF ADVISED OF THE POSSIBILITY OF  
SUCH DAMAGE.

# 1.169 ncurses 6.2-0ubuntu2

## 1.169.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 2017-2019,2020 by Thomas E. Dickey

Copyright: 1998-2016,2017 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 1996-2019,2020 by Thomas E. Dickey

Licence: X11

Files: doc/html/NCURSES-Programming-HOWTO.html

Copyright: 2001 by Pradeep Padala

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the

sale, use or other dealings in this Software without prior written authorization.

-----  
Files:

install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

-----  
Files: progs/tset.c ncurses/tinfo/read\_termcap.c

Copyright: 1980,1991,1992,1993 The Regents of the University of California.

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list

of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software

without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-- vile: txtmode file-encoding=utf-8

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 2017-2019,2020 Thomas E. Dickey

Copyright: 1998-2016,2017 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2003-2019,2020 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

-- vile: txtmode file-encoding=utf-8



Copyright 2018-2019,2020 Thomas E. Dickey  
Copyright 1998-2017,2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-- vile:txtmode fc=72  
-- \$Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp \$  
Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*  
Copyright: 1998-2019,2020 Free Software Foundation, Inc.  
Licence: X11

Files: alocal.m4 package  
Copyright: 2010-2019,2020 by Thomas E. Dickey  
Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh  
Copyright: 1994 X Consortium  
Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script `install-sh` is preferred over `install.sh`, to prevent ``make'` implicit rules from creating a file called `install` from it when there is no `Makefile`.

This script is compatible with the BSD `install` script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's `install` programs.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

-- vile: txtmode file-encoding=utf-8

## 1.170 base-passwd 3.5.47

### 1.170.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can

be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled

to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and



of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version
2 of the License, or
(at your option) any later version.
```

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical  
commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: base-passwd
Upstream-Contact: Colin Watson <cjwatson@debian.org>
```

```
Files: *
Copyright: Copyright 1999-2002 Wichert Akkerman <wichert@deephackmode.org>
Copyright 2002, 2003, 2004 Colin Watson <cjwatson@debian.org>
```

License: GPL-2

Files:

passwd.master

group.master

License: PD

X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and  
Bruce Perens <bruce@pixar.com>.

Files: doc/\*

Copyright: Copyright 2001, 2002 Joey Hess

Copyright 2002, 2003, 2004, 2005, 2007 Colin Watson

Copyright 2007 David Mandelberg

License: GPL-2

License: GPL-2

On Debian and Debian-based systems, a copy of the GNU General Public  
License version 2 is available in /usr/share/common-licenses/GPL-2.

## 1.171 bzip2 1.0.8-2

### 1.171.1 Available under license :

-----  
This program, "bzip2", the associated library "libbzip2", and all  
documentation, are copyright (C) 1996-2019 Julian R Seward. All  
rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must  
not claim that you wrote the original software. If you use this  
software in a product, an acknowledgment in the product  
documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must  
not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote  
products derived from this software without specific

prior written  
permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org  
bzip2/libbzip2 version 1.0.8 of 13 July 2019

---

## 1.172 jackson 2.10.5

### 1.172.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.173 cdebconf 0.251ubuntu1

### 1.173.1 Available under license :

CDebianConf was initially written by Randolph Chung <tausq@debian.org>

Other contributors include:

Anthony Towns <ajt@debian.org>  
David Whedon <dwhedon@gordian.com>  
Dan Jacobowitz <dan@debian.org>  
Tollef Fog Heen <tfheen@debian.org>  
Attilio Fiandrotti <fiandro@tiscali.it>  
Colin Watson <cjwatson@debian.org>  
Regis Boudin <regis@debian.org>

CDebianConf includes ideas and code from:

debconf - The original, de facto, perl implementation  
(c) Joey Hess <joeyh@debian.org>  
apt - The Debian Advanced Package Tool  
(c) Jason Gunthorpe <jgg@debian.org>  
(derived portions are public domain)

CDebianConf is copyrighted (c) 2000-2009 by Randolph Chung <tausq@debian.org>, the d-i team (see above), and Canonical Ltd. under the following license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.174 apache-felix-webconsole-plugins-memoryusage 1.0.10

## 1.174.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided



that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Web Console Memory Usage Plugin  
Copyright 2006-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.175 apache-servicemix-bundles-jasypt-spring31 1.9.3\_1

## 1.175.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix :: Bundles :: jasypt-spring31  
Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Copyright (c) 2007-2010, The JASYPT team (<http://www.jasypt.org>)

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
  
This distribution includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of

encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See <http://www.wassenaar.org/> for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the cryptographic software used (note that this software is not included in the distribution):

\* The PBE Encryption facilities require the Java Cryptography extensions: <http://java.sun.com/javase/technologies/security/>.

-----  
Distributions of  
this software may include software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

-----  
ICU License - ICU 1.8.1 and later

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2006 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so,



provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

# 1.176 apache-felix-inventory 1.0.6

## 1.176.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Inventory

Copyright 2006-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.177 apache-servicemix-specs-jaxp-api 2.9.0

## 1.177.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.



5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.178 geronimo-connector 3.1.4

## 1.178.1 Available under license :

Geronimo TxManager :: Connector  
Copyright 2003-2016 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.179 apache-servicemix-specs-java- persistence-api 2.9.0

## 1.179.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership  
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.



3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.180 servicemixbundlesjasypt 1.9.3\_1

## 1.180.1 Available under license :

Apache ServiceMix :: Bundles :: jasypt  
Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2007-2010, The JASYPT team (<http://www.jasypt.org>)

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----



This distribution includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See <http://www.wassenaar.org/> for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the cryptographic software used (note that this software is not included in the distribution):

\* The PBE Encryption facilities require the Java Cryptography extensions: <http://java.sun.com/javase/technologies/security/>.

-----  
Distributions of  
this software may include software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

-----  
ICU License - ICU 1.8.1 and later

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2006 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the

Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

# 1.181 servicemixspecsjaxbapi 2.9.0

## 1.181.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.182 cglib 3.3.0.1

## 1.182.1 Available under license :

Apache ServiceMix :: Bundles :: cglib  
Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this



License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.183 jsr250 2.9.0

## 1.183.1 Available under license :

Apache Geronimo  
Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.184 triemap 1.2.0

## 1.184.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * (C) Copyright 2017 PANTHEON.tech, s.r.o. and others.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/EntryNode.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-
jar/tech/pantheon/triemap/MutableIterator.java
* /opt/cola/permits/1092522858_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/EntryUtil.java
*
```



/opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/AbstractIterator.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/Constants.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/AbstractEntrySet.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/ImmutableEntrySet.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/ImmutableIterator.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/LookupResult.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MutableEntrySet.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/package-info.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/SerializationProxy.java  
\*  
/opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/PresencePredicate.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* (C) Copyright 2020 PANTHEON.tech, s.r.o. and others.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/Result.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* (C) Copyright 2016 PANTHEON.tech, s.r.o. and others.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/TrieMap.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/TNode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/AbstractKeySet.java  
\*  
/opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MutableKeySet.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/LNodeEntry.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/INode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/LNode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/SNode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/BasicNode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/Gen.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/FailedNode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MainNode.java  
\*  
/opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/ImmutableKeySet.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/CNode.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/Equivalence.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/LNodeEntries.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MutableTrieMap.java  
\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/ImmutableTrieMap.java

No license file was found, but licenses were detected in source scan.

(C) Copyright 2016 PANTHEON.tech, s.r.o. and others.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/META-INF/maven/tech.pantheon.triemap/triemap/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* (C) Copyright 2019 PANTHEON.tech, s.r.o. and others.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/TrieSet.java

\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/ImmutableTrieSet.java

\* /opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/MutableTrieSet.java

\*

/opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* (C) Copyright 2018 PANTHEON.tech, s.r.o. and others.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\*/opt/cola/permits/1092522858\_1602546469.85/0/triemap-1-2-0-sources-jar/tech/pantheon/triemap/VerifyException.java

# 1.185 servicemixspecssaajapi 2.9.0

## 1.185.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SAAJ 1.3

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.186 apache-servicemix-specs-javamail-api 2.9.0



## 1.186.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.187 apache-servicemix-bundles-cglib

### 3.3.0\_1

#### 1.187.1 Available under license :

Apache ServiceMix :: Bundles :: cglib  
Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or



implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.188 apache-servicemix-specs-jsr303-api

### 2.9.0

#### 1.188.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix  
Copyright 2007-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.189 jctools-core 3.1.0

## 1.189.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
```

```

<modelVersion>4.0.0</modelVersion>

<artifactId>jctools-core</artifactId>
<groupId>org.jctools</groupId>
<version>3.1.0</version>
<name>Java Concurrency Tools Core Library</name>
<description>Java Concurrency Tools Core Library</description>
<packaging>bundle</packaging>

<dependencies>
<dependency>
 <groupId>org.hamcrest</groupId>
 <artifactId>hamcrest-all</artifactId>
 <version>${hamcrest.version}</version>
 <scope>test</scope>
</dependency>

<dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <version>${junit.version}</version>
 <scope>test</scope>
</dependency>

<dependency>
 <groupId>com.google.guava</groupId>
 <artifactId>guava-testlib</artifactId>
 <version>${guava-testlib.version}</version>
 <scope>test</scope>
</dependency>
</dependencies>
<build>
<plugins>
<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-surefire-plugin</artifactId>
 <version>3.0.0-M3</version>
 <configuration>
 <includes>
 <include>*</include>
 </includes>
 </configuration>
</plugin>
<plugin>
 <groupId>org.apache.felix</groupId>
 <artifactId>maven-bundle-plugin</artifactId>
 <version>4.2.1</version>
 <extensions>>true</extensions>

```

```

<configuration>
 <instructions>
 <Import-Package>sun.misc;resolution:=optional</Import-Package>
 </instructions>
</configuration>
</plugin>
<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-source-plugin</artifactId>
 <version>3.2.0</version>
 <executions>
 <execution>
 <id>attach-sources</id>
 <phase>verify</phase>
 <goals>
 <goal>jar-no-fork</goal>
 </goals>
 </execution>
 </executions>
</plugin>
<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-javadoc-plugin</artifactId>
 <version>3.1.1</version>
 <configuration>
 <additionalOptions>
 <additionalOption>-Xdoclint:none</additionalOption>
 </additionalOptions>
 <source>8</source>
 </configuration>
 <executions>
 <execution>
 <id>attach-javadocs</id>
 <goals>
 <goal>jar</goal>
 </goals>
 </execution>
 </executions>
</plugin>
</plugins>
</build>

<distributionManagement>
 <repository>
 <id>bintray-jctools-jctools</id>
 <name>jctools-jctools</name>
 <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
 </repository>

```



```
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
<license>
 <name>Apache
License, Version 2.0</name>
 <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
 <distribution>repo</distribution>
</license>
</licenses>

<scm>
<url>https://github.com/JCTools/JCTools</url>
<connection>scm:git:https://github.com/JCTools/JCTools</connection>
<tag>HEAD</tag>
</scm>

<developers>
<developer>
 <url>https://github.com/nitsanw</url>
</developer>
<developer>
 <url>https://github.com/mjpt777</url>
</developer>
<developer>
 <url>https://github.com/RichardWarburton</url>
</developer>
<developer>
 <url>https://github.com/kay</url>
</developer>
<developer>
 <url>https://github.com/franz1981</url>
</developer>
</developers>

<prerequisites>
<maven>3.5.0</maven>
</prerequisites>

<properties>
<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
<java.version>1.6</java.version>
<java.test.version>1.8</java.test.version>

<maven.compiler.source>${java.version}</maven.compiler.source>
```

```

<maven.compiler.target>${java.version}</maven.compiler.target>
<maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
<maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

<hamcrest.version>1.3</hamcrest.version>
<junit.version>4.12</junit.version>
<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

#### Found

in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/Ordering.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpMCAtomicArrayQueue.java

\*

/opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpMCAtomicArrayQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/LinkedQueueAtomicNode.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCLinkedQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/spec/Preference.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MessagePassingQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/SupportsIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscGrowableArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/AtomicQueueFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpmcArrayQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/SpmcArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/maps/AbstractEntry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpmcUnboundedXaddChunk.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscChunkedArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/maps/NonBlockingHashMapLong.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/util/UnsafeLongArrayAccess.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-

jar/org/jctools/maps/NonBlockingHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/BaseMpscLinkedListArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/maps/NonBlockingIdentityHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/BaseLinkedList.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/util/InternalAPI.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/maps/NonBlockingHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/util/Pow2.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/spec/ConcurrentQueueSpec.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/maps/ConcurrentAutoTable.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/MpscUnboundedXaddChunk.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/LinkedListNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/SpSCUnboundedArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/util/PortableJvmInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/ConcurrentCircularArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/maps/NonBlockingSetInt.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/atomic/BaseLinkedListAtomicQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/MpscLinkedList.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/util/UnsafeRefArrayAccess.java  
\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
jar/org/jctools/queues/MpscCompoundQueue.java

```

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCChunkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/QueueFactory.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/UnsafeAccess.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscUnboundedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/IndexedQueueSizeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCGrowableArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/RangeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java

```

## 1.190 berkeley-db 5.3.28+dfsg1-0.6ubuntu2

### 1.190.1 Available under license :

Copyright (c) 1996, 2013 Oracle and/or its affiliates. All rights reserved.

See the file LICENSE for redistribution information.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and other authors. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses.

Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that

the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES

THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and others.

The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF,

EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

/\*-

\* \$Id\$

\*/

The following is the license that applies to this copy of the Berkeley DB

software. For a license to use the Berkeley DB software under conditions other than those described here, or to purchase support for this software, please contact Oracle at [berkeleydb-info\\_us@oracle.com](mailto:berkeleydb-info_us@oracle.com).

-----

/\*

\* Copyright (c) 1990, 2013 Oracle and/or its affiliates. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.

\* 3. Redistributions in any form must be accompanied by information  
on

\* how to obtain complete source code for the DB software and any  
\* accompanying software that uses the DB software. The source code  
\* must either be included in the distribution or be available for no  
\* more than the cost of distribution plus a nominal fee, and must be  
\* freely redistributable under reasonable conditions. For an  
\* executable file, complete source code means the source code for all  
\* modules it contains. It does not include source code for modules or  
\* files that typically accompany the major components of the operating  
\* system on which the executable file runs.

\*

\* THIS SOFTWARE IS PROVIDED BY ORACLE ``AS IS" AND ANY EXPRESS OR  
\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
\* WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR  
\* NON-INFRINGEMENT, ARE DISCLAIMED. IN NO EVENT SHALL ORACLE BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
\* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,  
\* WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE  
\* OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN  
\* IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*

\* Copyright (c) 1990, 1993, 1994, 1995

\* The Regents of the University of California. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

- \* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

\* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\*/  
/\*

\* Copyright (c) 1995, 1996  
\* The President and Fellows of Harvard University. All rights reserved.

\* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

\* THIS SOFTWARE IS PROVIDED BY HARVARD AND ITS CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL HARVARD OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY



\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.

\*/

-----

/\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2005 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the

above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

NOTE

The license is based on the zlib/libpng license. For more details see  
<http://www.opensource.org/licenses/zlib-license.html>. The intent of the  
license is to:

- keep the license as simple as possible
- encourage the use of CuTest in both free and commercial applications  
and libraries
- keep the source code together
- give credit to the CuTest contributors for their work

If you ship CuTest in source form with your source distribution, the

following license document must be included with it in unaltered form.  
If you find CuTest useful we would like to hear about it.

## LICENSE

Copyright (c) 2003 Asim Jalis

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

This package was debianized by Sam Clegg <samo@debian.org> on Tue, 25 Jul 2006 11:43:45 +0100.

It was downloaded from <<http://www.ch-werner.de/sqliteodbc/>>

Upstream Author: Christian Werner <[chw@ch-werner.de](mailto:chw@ch-werner.de)>

Copyright: Copyright (c) 2001-2011 Christian Werner <[chw@ch-werner.de](mailto:chw@ch-werner.de)>  
OS/2 Port Copyright (c) 2004 Lorne R. Sunley <[lsunley@mb.sympatico.ca](mailto:lsunley@mb.sympatico.ca)>

License:

This software is copyrighted by Christian Werner <[chw@ch-werner.de](mailto:chw@ch-werner.de)> and other authors. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses.

Modifications to this software may be copyrighted by their authors

and

need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

The Debian packaging is (C) 2006, Sam Clegg <samo@debian.org> and is licensed under the GPL-3, see `/usr/share/common-licenses/GPL-3`.

## 1.191 brotli 1.0.7-6ubuntu0.1

### 1.191.1 Available under license :

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.192 commons-io 2.8.0

## 1.192.1 Available under license :

Apache Commons IO  
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.193 checker-qual 3.5.0

## 1.193.1 Available under license :

Checker Framework qualifiers

Copyright 2004-present by the Checker Framework developers

MIT License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR



IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.194 httpcomponents-client 4.5.13

## 1.194.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

=====  
This project includes Public Suffix List copied from  
<[https://publicsuffix.org/list/effective\\_tld\\_names.dat](https://publicsuffix.org/list/effective_tld_names.dat)>  
licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: <<http://mozilla.org/MPL/2.0/>>

Mozilla Public License Version 2.0  
=====

### 1. Definitions -----

#### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

#### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

#### 1.3. "Contribution"

means Covered Software of a particular Contributor.

#### 1.4. "Covered Software"

means Source Code

Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

#### 1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

#### 1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those

licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct

or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

-----

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of

its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

-----

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:



(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code

Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered

Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

-----  
If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

-----  
5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*  
\* \* \* \* \*  
\* 6. Disclaimer of Warranty \*  
\* ----- \*

\* \*  
 \* Covered Software is provided under this License on an "as is" \*  
 \* basis, without warranty of any kind, either expressed, implied, or \*  
 \* statutory, including, without limitation, warranties that the \*  
 \* Covered Software is  
 free of defects, merchantable, fit for a \*  
 \* particular purpose or non-infringing. The entire risk as to the \*  
 \* quality and performance of the Covered Software is with You. \*  
 \* Should any Covered Software prove defective in any respect, You \*  
 \* (not any Contributor) assume the cost of any necessary servicing, \*  
 \* repair, or correction. This disclaimer of warranty constitutes an \*  
 \* essential part of this License. No use of any Covered Software is \*  
 \* authorized under this License except under this disclaimer. \*  
 \* \*  
 \*\*\*\*\*

\*\*\*\*\*

\* \*  
 \* 7. Limitation of Liability \*  
 \* ----- \*

\* \*  
 \* Under no circumstances and under no legal theory, whether tort \*  
 \* (including negligence), contract, or otherwise, shall any \*  
 \* Contributor, or anyone who distributes Covered Software as \*  
 \* permitted above, be liable to You for any direct, indirect, \*  
 \* special, incidental, or consequential damages of any character \*  
 \* including, without limitation, damages for lost profits, loss of \*  
 \* goodwill, work stoppage, computer failure or malfunction, or any \*  
 \* and all other commercial damages or losses, even if such party \*  
 \* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation  
 of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*  
 \* \*  
 \*\*\*\*\*

8. Litigation  
 -----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

-----  
This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice  
-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Apache HttpComponents Client  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.195 jasypt 1.9.3

## 1.195.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,



unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2007-2010, The JASYPT team (<http://www.jasypt.org>)

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

-----

This distribution includes cryptographic software. The country in  
which you currently reside may have restrictions on the import,  
possession, use, and/or re-export to another country, of  
encryption software. BEFORE using any encryption software, please  
check your country's laws, regulations and policies concerning the  
import, possession,  
or use, and re-export of encryption software, to  
see if this is permitted. See <http://www.wassenaar.org/> for more  
information.

The U.S. Government Department of Commerce, Bureau of Industry and  
Security (BIS), has classified this software as Export Commodity  
Control Number (ECCN) 5D002.C.1, which includes information security  
software using or performing cryptographic functions with asymmetric  
algorithms. The form and manner of this distribution makes it  
eligible for export under the License Exception ENC Technology  
Software Unrestricted (TSU) exception (see the BIS Export  
Administration Regulations, Section 740.13) for both object code and  
source code.

The following provides more details on the cryptographic software  
used (note that this software is not included in the distribution):

\* The PBE Encryption facilities require the Java Cryptography  
extensions: <http://java.sun.com/javase/technologies/security/>.

-----

Distributions of  
this software may include software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

-----

ICU License - ICU 1.8.1 and later

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2006 International Business Machines  
Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any  
person obtaining a copy of this software and associated  
documentation files (the "Software"), to deal in the  
Software without restriction, including without limitation  
the rights to use, copy, modify, merge, publish,  
distribute, and/or sell copies of the Software, and to  
permit persons to whom the Software is furnished to do so,  
provided that the above copyright notice(s) and this  
permission notice appear in all copies of the Software and  
that both the above copyright notice(s) and this  
permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY  
KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR  
PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO  
EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN  
THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL  
INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES  
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS,  
WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE  
USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright  
holder shall not be used in advertising or otherwise to  
promote the sale, use or other dealings in this Software  
without prior written authorization of the copyright holder.

# 1.196 guava 29.0-jre

## 1.196.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2010 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/Equivalence.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ContiguousSet.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/net/package-  
info.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/Strings.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/Ascii.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/Monitor.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ListeningExecutorService.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/SortedLists.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/Atomics.java

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/annotations/package-info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/package-info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/annotations/Beta.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2012 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingDeque.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/TransformedIterator.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
```

```
*
```

```
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/FilteredKeySetMultimap.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingNavigableSet.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/TransformedListIterator.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingBlockingDeque.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingImmutableList.java
```

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/AbstractMultimap.java
```

```
*
```

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/CompactHashSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/FilteredKeyListMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/RangeMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/SortedMultisetBridge.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/FilteredMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/UnmodifiableSortedMultiset.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/TreeRangeMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/RegularImmutableAsList.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/DescendingImmutableSortedSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/FilteredEntrySetMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AllEqualOrdering.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/CompactLinkedHashSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/FilteredSetMultimap.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/CompactLinkedHashMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/EvictingQueue.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/FilteredEntryMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingNavigableMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/DescendingMultiset.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/CompactHashMap.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/TreeTraverser.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/reflect/Reflection.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2016 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

/\*\*

\* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular  
\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/Joiner.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/ListenableFutureTask.java
*
 /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/FluentIterable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/FileBackedOutputStream.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/Stopwatch.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Chars.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/escape/UnicodeEscaper.java
*
 /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/net/PercentEscaper.java
```



```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Booleans.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/internal/Finalizer.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/Converter.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Doubles.java
*
```

```
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/CharMatcher.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/Floats.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2020 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

```
/**
```

```
* Holder for web specializations of methods of { @code Ints }. Intended to be empty for regular
* version.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/IntsMethodsForWeb.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2018 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/BaseImmutableMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/JdkBackedImmutableMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/JdkBackedImmutableBiMap.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/IndexedImmutableSet.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2020 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/  
/\*\*  
\* Holder for web specializations of methods of { @code Shorts}. Intended to be empty for regular  
\* version.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/primitives/ShortsMethodsForWeb.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/DirectExecutor.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Interners.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/MultiInputStream.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/eventbus/Subscribe.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/EnumMultiset.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Function.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/eventbus/AsyncEventBus.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Defaults.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/Files.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/eventbus/EventBus.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/CountingInputStream.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/Flushables.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/FinalizableReference.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/package-info.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Predicate.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/CountingOutputStream.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/FinalizableSoftReference.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Throwables.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/util/concurrent/ListenableFuture.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/util/concurrent/package-info.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/eventbus/package-info.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/package-info.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/FinalizableWeakReference.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/ByteStreams.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/eventbus/AllowConcurrentEvents.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/LineBuffer.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/LittleEndianDataOutputStream.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Preconditions.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/CharStreams.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Functions.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/FinalizablePhantomReference.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/LittleEndianDataInputStream.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Charsets.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/Closeables.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/primitives/Primitives.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Suppliers.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/io/Resources.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Objects.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-

jar/com/google/common/base/Supplier.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/AbstractFuture.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/AbstractIterator.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/HashBiMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/io/LineReader.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/eventbus/DeadEvent.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/Predicates.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ExecutionList.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2019 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/CompactHashing.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/graph/IncidentEdgeSet.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableMultiset.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/StandardTable.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/HashBasedTable.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Collections2.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableListMultimap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/RegularImmutableBiMap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableMapEntrySet.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/UnmodifiableIterator.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableCollection.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Serialization.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/EmptyImmutableListMultimap.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/PeekingIterator.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableMapValues.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Table.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableEntry.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableMapKeySet.java

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableSortedSet.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Tables.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Range.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/TreeBasedTable.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/RegularImmutableMap.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/PatternCompiler.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/CommonPattern.java
```

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/JdkPattern.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/CommonMatcher.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

/\*\*

\* Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain

\* { @code GwtIncompatible }. This is more accurate for { @link Futures#catching }, which is available

\* under GWT but with a slightly different signature.

\*

\* <p>We can't use { @code PartiallyGwtIncompatible } because then the GWT compiler wouldn't recognize

\* it as a { @code GwtIncompatible } annotation. And for { @code Futures.catching }, we need the GWT

\* compiler to autostrip the normal server method in order to expose the special, inherited GWT

\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/Partially.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software



\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/CollectSpliterators.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/graph/package-info.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2020 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

/\*\*

\* Holder for web specializations of methods of { @code Doubles}. Intended to be empty for regular  
\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/primitives/DoublesMethodsForWeb.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/ReaderInputStream.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/CombinedFuture.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/AggregateFutureState.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/AsyncCallable.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ConsumingQueueIterator.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/MacHashFunction.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/InterruptibleTask.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/Platform.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/FarmHashFingerprint64.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/LittleEndianByteArray.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not  
\* use this file except in compliance with the License. You may obtain a copy of  
\* the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-

jar/com/google/common/collect/SortedMultisets.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/SortedMultiset.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2014 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/MoreObjects.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/eventbus/Dispatcher.java  
\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ListenerCallQueue.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/math/Quantiles.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/eventbus/Subscriber.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/eventbus/SubscriberRegistry.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
```

express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

/\*

\* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group

\* and released to the public domain, as explained at

\* <http://creativecommons.org/licenses/publicdomain>

\*

\* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's

\* `java.util.HashMap`

class.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/Striped.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either

express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/hash/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2018 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/ExecutionSequencer.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/ImmutableSupplier.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/JdkBackedImmutableSet.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/JdkBackedImmutableMultiset.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/primitives/ImmutableLongArray.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/AbstractHashFunction.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingCondition.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/primitives/ImmutableIntArray.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/primitives/ImmutableDoubleArray.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingLock.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2019 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/primitives/Platform.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/Internal.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/GwtTransient.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/AtomicLongMap.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the  
\* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,  
either  
\* express or implied. See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/SortedIterable.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/RangeSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/SortedIterables.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/GeneralRange.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/RegularImmutableSortedMultiset.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ImmutableSortedMultiset.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ForwardingSortedMultiset.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/Count.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/AbstractRangeSet.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2015 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you  
\* may not use this file except in compliance with the License. You may  
\* obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or  
\* implied. See the License for the specific language governing  
\* permissions and limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/Streams.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* Returns an array containing all of the elements in the specified collection. This method

\* returns the elements in the order they are returned by the collection's iterator. The returned

\* array is "safe" in that no references to it are maintained by the collection. The caller is

\* thus free to modify the returned

array.

\*

\* <p>This method assumes that the collection size doesn't change while the method is running.

\*

\* <p>TODO(kevinb): support concurrently modified collections?

\*

\* @param c the collection for which to return an array of elements

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ObjectArrays.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2014 The Guava Authors

\*



\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/ImmutableGraph.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/SuccessorsFunction.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/Network.java  
\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/RecursiveDeleteOption.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/MutableNetwork.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/PredecessorsFunction.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/TopKSelector.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/ImmutableNetwork.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/Graph.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/MutableGraph.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/InsecureRecursiveDeleteException.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/Graphs.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/CharSequenceReader.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/Runnables.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/FilteredMultimapValues.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Utf8.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/HashingInputStream.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractTable.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/reflect/TypeVisitor.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/VerifyException.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/eventbus/SubscriberExceptionHandler.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Verify.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/eventbus/SubscriberExceptionContext.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2020 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\*/

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/  
/\*\*

\* Holder for web specializations of methods of { @code Floats }. Intended to be empty for regular  
\* version.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/primitives/FloatsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/  
/\*

\* This method was rewritten in Java from an intermediate step of the Murmur hash function in  
\* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the  
\* following header:

\*

\* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author  
\* hereby disclaims

copyright to this source code.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/SmallCharMatcher.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ImmutableMapEntry.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/io/MoreFiles.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/MultimapBuilder.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/  
/\*  
\* This following method is a modified version of one found in  
\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>  
\* which contained the following notice:  
\*  
\* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to  
\*  
the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>  
\*  
\* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2016 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/StandardMutableValueGraph.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/AbstractGraph.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/StandardNetwork.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/MutableValueGraph.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/MapRetrievalCache.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/AbstractGraphBuilder.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/EndpointPairIterator.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/CollectCollectors.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/GraphBuilder.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/GraphConnections.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/DirectedGraphConnections.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/EndpointPair.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/ForwardingGraph.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/NetworkConnections.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/ForwardingNetwork.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/MultiEdgesConnecting.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/collect/RangeGwtSerializationDependencies.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/ForwardingValueGraph.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/AbstractValueGraph.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/MapIteratorCache.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/ValueGraphBuilder.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/AbstractNetwork.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/UndirectedMultiNetworkConnections.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/ValueGraph.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/NetworkBuilder.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/UndirectedNetworkConnections.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/DirectedNetworkConnections.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/StandardMutableNetwork.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/StandardValueGraph.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/graph/DirectedMultiNetworkConnections.java  
 \*

```
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/EdgesConnecting.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/GraphConstants.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Comparators.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/graph/ElementOrder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2010 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/RowSortedTable.java
*
```

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingImmutableCollection.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingSortedSetMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractSequentialIterator.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/UnmodifiableListIterator.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingSetMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingListMultimap.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/RateLimiter.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/cache/LongAddables.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/math/StatsAccumulator.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/reflect/TypeToInstanceMap.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/reflect/Element.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/ByteSink.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/FileWriteMode.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/escape/package-info.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-



```

jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/SipHashFunction.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/AbstractByteHasher.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/CharSink.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/html/package-info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/ChecksumHashFunction.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/LongAddable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/package-info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/math/LinearTransformation.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/CartesianList.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/ByteSource.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/LongAddable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableRangeMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/CharSource.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/StandardSystemProperty.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/Closer.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-

```

```

jar/com/google/common/hash/LongAddables.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/ServiceManager.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/math/PairedStats.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/xml/package-
info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/Parameter.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/math/Stats.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Not supported. You are attempting to create a map that may contain a non-{@code Comparable}
* key. Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
* version.
*
* @throws UnsupportedOperationException always
* @deprecated Pass a key of type {@code Comparable}
to use {@link
* ImmutableSortedMap#of(Comparable, Object)}.
*/

```

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/cache/RemovalListener.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractSortedMultiset.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/HashingOutputStream.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/math/IntMath.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/primitives/UnsignedLongs.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/FunctionalEquivalence.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/math/LongMath.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/PrimitiveSink.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/hash/HashFunction.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Present.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/EmptyContiguousSet.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/cache/CacheStats.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-

jar/com/google/common/hash/Hasher.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Enums.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/cache/LoadingCache.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/hash/Murmur3\_128HashFunction.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/hash/BloomFilterStrategies.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/math/MathPreconditions.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/cache/RemovalNotification.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/cache/RemovalCause.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/util/concurrent/ExecutionError.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/net/MediaType.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/util/concurrent/AsyncFunction.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/net/HttpHeaders.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Ticker.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/PairwiseEquivalence.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/cache/AbstractLoadingCache.java  
 \*  
 /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/cache/ForwardingLoadingCache.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/math/DoubleUtils.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/base/Absent.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/util/concurrent/ForwardingExecutorService.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/reflect/TypeParameter.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/math/DoubleMath.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
 jar/com/google/common/primitives/UnsignedInteger.java  
 \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-

```

jar/com/google/common/reflect/Types.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/ForwardingCache.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/Funnels.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/Funnel.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/package-info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/RegularContiguousSet.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/UnsignedInts.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/Crc32cHashFunction.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/CacheLoader.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/AbstractHasher.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/math/package-
info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/AbstractCache.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/DescendingImmutableSortedMultiset.java

```

```

* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/UncheckedExecutionException.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/net/HostAndPort.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/Optional.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Queues.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/BloomFilter.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/Hashing.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/RemovalListeners.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/hash/HashCode.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/Cache.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

```

```
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby
disclaims copyright to this source code.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Hashing.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2019 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/IgnoreJRERRequirement.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2006 The Guava Authors
*
*/
```

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/FluentFuture.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/AggregateFuture.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/escape/CharEscaper.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ImmediateFuture.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/CollectionFuture.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/io/PatternFilenameFilter.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/base/CaseFormat.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/annotations/VisibleForTesting.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/TimeoutFuture.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/TimeLimiter.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/FuturesGetChecked.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/io/AppendableWriter.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-



jar/com/google/common/util/concurrent/Futures.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/FakeTimeLimiter.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/reflect/TypeToken.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/escape/CharEscaperBuilder.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Written by Doug Lea with assistance from members of JCP JSR-166  
\* Expert Group and released to the public domain, as explained at  
\* <http://creativecommons.org/publicdomain/zero/1.0/>  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/hash/LongAdder.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/hash/Striped64.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/cache/Striped64.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/cache/LongAdder.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/AtomicDoubleArray.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/RegularImmutableSet.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ExplicitOrdering.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractSetMultimap.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractMapBasedMultiset.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingSortedMap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/HashMultimap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ClassToInstanceMap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Iterators.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/LinkedHashMultimap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingConcurrentMap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingObject.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/TreeMultiset.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/MapDifference.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/UsingToStringOrdering.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/SetMultimap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractSortedSetMultimap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingCollection.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Sets.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/TreeMultimap.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ConcurrentHashMultiset.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/CompoundOrdering.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-

```

jar/com/google/common/collect/Ordering.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ReverseOrdering.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/EnumHashBiMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ByFunctionOrdering.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/HashMultiset.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/NullsFirstOrdering.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Multimap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingSortedSet.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Interner.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/EnumBiMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ForwardingIterator.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/package-info.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Lists.java
*

```

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractMapEntry.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ComparatorOrdering.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ListMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingListIterator.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractBiMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ReverseNaturalOrdering.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractListMultimap.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/LinkedListMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Multimaps.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/LexicographicalOrdering.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractIterator.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingSet.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Iterables.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingMultiset.java  
\*  
/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/SortedSetMultimap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingMap.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Maps.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/NaturalOrdering.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/NullsLastOrdering.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingQueue.java  
\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractMapBasedMultimap.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingMultimap.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/Multiset.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/BaseGraph.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/Traverser.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/graph/AbstractBaseGraph.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ArrayTable.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ForwardingTable.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableSortedMap.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/DiscreteDomain.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ComputationException.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/AbstractIndexedListIterator.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableClassToInstanceMap.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableAsList.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/SingletonImmutableTable.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/EmptyImmutableSetMultimap.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableTable.java

\*

/opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/RegularImmutableList.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/SingletonImmutableList.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableSetMultimap.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableEnumSet.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/ComparisonChain.java

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/RegularImmutableSortedSet.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the  
\* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,  
either  
\* express or implied. See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/collect/ImmutableSortedAsList.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2020 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-  
jar/com/google/common/util/concurrent/ServiceManagerBridge.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/LineProcessor.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/cache/CacheBuilder.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/reflect/TypeResolver.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/collect/MapMaker.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingFuture.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/net/UrlEscapers.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/net/InternetDomainName.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/html/HtmlEscapers.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/cache/ReferenceEntry.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/base/Platform.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/Callables.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/annotations/GwtIncompatible.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/ByteProcessor.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/escape/ArrayBasedEscaperMap.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/escape/Platform.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/primitives/UnsignedBytes.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/io/ByteArrayDataInput.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/xml/XmlEscapers.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
- \*
- /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-jar/com/google/common/escape/ArrayBasedCharEscaper.java
- \* /opt/cola/permits/1110737159\_1606846951.59/0/guava-29-0-jre-sources-3-



```

jar/com/google/common/primitives/SignedBytes.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/Cut.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/Service.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/annotations/GwtCompatible.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/cache/LocalCache.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/DenseImmutableTable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/escape/Escapers.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/io/ByteArrayDataOutput.java
*
/opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/util/concurrent/AbstractIdleService.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/SparseImmutableTable.java
* /opt/cola/permits/1110737159_1606846951.59/0/guava-29-0-jre-sources-3-
jar/com/google/common/collect/RegularImmutableTable.java

```

## 1.197 idna 2.8

### 1.197.1 Available under license :

No license file was found, but licenses were detected in source scan.

License

-----

Copyright (c) 2013-2018, Kim Davies. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

#. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

#. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

#. Neither the name of the copyright holder nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

#. THIS SOFTWARE IS PROVIDED BY THE CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Portions of the codec implementation and unit tests are derived from the Python standard library, which carries the Python Software Foundation License <<https://docs.python.org/2/license.html>>`\_`:

Copyright (c) 2001-2014 Python Software Foundation; All Rights Reserved

Portions of the unit tests are derived from the Unicode standard, which is subject to the Unicode, Inc. License Agreement:

Copyright (c) 1991-2014 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in

<<http://www.unicode.org/copyright.html>>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation

(the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that

(a) this copyright and permission notice appear with all copies of the Data Files or Software,

(b) this copyright and permission notice appear in associated documentation, and

(c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Found in path(s):

```
* /opt/cola/permits/1110810307_1606855956.29/0/kjd-idna-v2-8-0-g1cdf175-1-tar-gz/kjd-idna-375dc46/LICENSE.rst
```

No license file was found, but licenses were detected in source scan.

\*\*\*\*

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

\*\*\*\*

```
import io, sys
```

```

from setuptools import setup

def main():

 python_version = sys.version_info[:2]
 if python_version < (2,7):
 raise SystemExit("Sorry, Python 2.7 or newer required")

 package_data = {}
 exec(open('idna/package_data.py').read(), package_data)

 arguments = {
 'name': 'idna',
 'packages': ['idna'],
 'version': package_data['__version__'],
 'description': 'Internationalized Domain Names in Applications (IDNA)',
 'long_description': io.open("README.rst", encoding="UTF-8").read(),
 'author': 'Kim Davies',
 'author_email': 'kim@cynosure.com.au',
 'license': 'BSD-like',
 'url': 'https://github.com/kjd/idna',
 'classifiers': [
 'Development Status :: 5 - Production/Stable',
 'Intended Audience :: Developers',
 'Intended Audience :: System Administrators',
 'License :: OSI Approved :: BSD License',
 'Operating System :: OS Independent',
 'Programming Language :: Python',
 'Programming Language :: Python :: 2',
 'Programming Language :: Python :: 2.7',
 'Programming Language :: Python :: 3',
 'Programming Language :: Python :: 3.4',
 'Programming Language :: Python :: 3.5',
 'Programming Language :: Python :: 3.6',
 'Topic :: Internet :: Name Service (DNS)',
 'Topic :: Software Development :: Libraries :: Python Modules',
 'Topic :: Utilities',
],
 'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
 'test_suite': 'tests',
 }

 setup(**arguments)

if __name__ == '__main__':
 main()

```

Found in path(s):

\* /opt/cola/permits/1110810307\_1606855956.29/0/kjd-idna-v2-8-0-g1cdf175-1-tar-gz/kjd-idna-375dc46/setup.py

## 1.198 appdirs 1.4.3

### 1.198.1 Available under license :

# This is the MIT license

Copyright (c) 2010 ActiveState Software Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.199 pyparsing 2.4.6

### 1.199.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.200 pyasn1 0.4.8

## 1.200.1 Available under license :

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.2

Name: pyasn1

Version: 0.4.8

Summary: ASN.1 types and codecs

Home-page: <https://github.com/etingof/pyasn1>

Author: Ilya Etingof

Author-email: [etingof@gmail.com](mailto:etingof@gmail.com)

Maintainer: Ilya Etingof <[etingof@gmail.com](mailto:etingof@gmail.com)>

License: BSD

Description: Pure-Python implementation of ASN.1 types and DER/BER/CER codecs (X.208)

Platform: any

Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Console

Classifier: Intended Audience :: Developers

Classifier: Intended Audience :: Education

Classifier: Intended Audience :: Information Technology

Classifier: Intended Audience :: System Administrators

Classifier: Intended Audience :: Telecommunications Industry

Classifier: License :: OSI Approved :: BSD License

Classifier: Natural Language :: English

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.4

Classifier:

Programming Language :: Python :: 2.5

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.2

Classifier: Programming Language :: Python :: 3.3

Classifier: Programming Language :: Python :: 3.4

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: 3.7

Classifier: Topic :: Communications

Classifier: Topic :: Software Development :: Libraries :: Python Modules

Found in path(s):

- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/PKG-INFO
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1.egg-info/PKG-INFO

No license file was found, but licenses were detected in source scan.

# License: <http://snmplabs.com/pyasn1/license.html>

Found in path(s):

- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/ber/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/test\_debug.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/compat/dateandtime.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/ber/test\_encoder.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/native/encoder.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/native/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test\_constraint.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/compat/integer.py
- \*
- /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/ber/encoder.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/namedval.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/constraint.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/tagmap.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/base.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/ber/decoder.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test\_namedval.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test\_opentype.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/base.py
- \*
- /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/debug.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/compat/test\_integer.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/error.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/cer/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test\_char.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/setup.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/der/decoder.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test\_tag.py
- \*
- /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/der/\_\_main\_\_.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/compat/test\_binary.py
- \* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/namedtype.py

```

* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/useful.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test_useful.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/compat/__main__.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/compat/string.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/cer/test_decoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/univ.py
*
/opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/cer/decoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/compat/test_octets.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/ber/eoo.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-
0.4.8/tests/codec/der/test_encoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/compat/calling.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-
0.4.8/tests/codec/ber/test_decoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-
0.4.8/pyasn1/codec/native/decoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/der/encoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/codec/cer/encoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test_univ.py
*
/opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/codec/cer/test_encoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-
0.4.8/tests/codec/der/test_decoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/tag.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/error.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/char.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-
0.4.8/tests/codec/native/test_decoder.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/compat/binary.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/type/opentype.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/pyasn1/compat/octets.py
*
/opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/tests/type/test_namedtype.py
* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-
0.4.8/tests/codec/native/test_encoder.py

```

No license file was found, but licenses were detected in source scan.

Copyright (c) 2005-2019, Ilya Etingof <etingof@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice,



this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

\* /opt/cola/permits/1110812511\_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/LICENSE.rst

No license file was found, but licenses were detected in source scan.

ASN.1 library for Python

-----

[![PyPI](https://img.shields.io/pypi/v/pyasn1.svg?maxAge=2592000)](https://pypi.org/project/pyasn1)  
[![Python Versions](https://img.shields.io/pypi/pyversions/pyasn1.svg)](https://pypi.org/project/pyasn1/)  
[![Build status](https://travis-ci.org/etingof/pyasn1.svg?branch=master)](https://secure.travis-ci.org/etingof/pyasn1)  
[![Coverage Status](https://img.shields.io/codecov/c/github/etingof/pyasn1.svg)](https://codecov.io/github/etingof/pyasn1)  
[![GitHub license](https://img.shields.io/badge/license-BSD-blue.svg)](https://raw.githubusercontent.com/etingof/pyasn1/master/LICENSE.txt)

This is a free and open source implementation of ASN.1 types and codecs as a Python package. It has been first written to support particular protocol (SNMP) but then generalized to be suitable for a wide range of protocols based on

[ASN.1 specification](https://www.itu.int/rec/dologin\_pub.asp?lang=e&id=T-REC-X.208-198811-W!!PDF-E&type=items).

Features

-----

\*

- Generic implementation of ASN.1 types (X.208)
- \* Standards compliant BER/CER/DER codecs
- \* Dumps/loads ASN.1 structures from Python types
- \* 100% Python, works with Python 2.4 up to Python 3.7
- \* MT-safe
- \* Contributed ASN.1 compiler [Asn1ate](https://github.com/kimgr/asn1ate)

## Why using pyasn1

-----

ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology. Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1.

[Communication between heterogeneous systems](<http://www.oss.com/asn1/dubuisson.html>)

by

Olivier Dubuisson is one of those high quality books freely available on the Internet.

The pyasn1 package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.

## How to use pyasn1

-----

With pyasn1 you can build Python objects from ASN.1 data structures. For example, the following ASN.1 data structure:

```
```bash
Record ::= SEQUENCE {
  id    INTEGER,
  room  [0] INTEGER OPTIONAL,
  house [1] INTEGER DEFAULT 0
}
```
```

Could be expressed in pyasn1 like this:

```
```python
class Record(Sequence):
    componentType = NamedTypes(
        NamedType('id', Integer()),
        OptionalNamedType(
            'room', Integer().subtype(
                implicitTag=Tag(tagClassContext, tagFormatSimple, 0)
            )
        )
    )
```
```

```

)
),
DefaultedNamedType(
 'house',
Integer(0).subtype(
 implicitTag=Tag(tagClassContext, tagFormatSimple, 1)
)
)
)
)
)
...

```

It is in the spirit of ASN.1 to take abstract data description and turn it into a programming language specific form. Once you have your ASN.1 data structure expressed in Python, you can use it along the lines of similar Python type (e.g. ASN.1 `SET` is similar to Python `dict`, `SET OF` to `list`):

```

```python
>>> record = Record()
>>> record['id'] = 123
>>> record['room'] = 321
>>> str(record)
Record:
id=123
room=321
>>>
...

```

Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```

```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000: 30 07 02 01 7B 80 02 01 41
...

```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```

```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())
>>>
>>> for field in received_record:

```

```

>>> print('{} is {}'.format(field, received_record[field]))
id is 123
room is 321
house is 0
>>>
>>> record == received_record
True
>>> received_record.update(room=123)
>>> substrate = encode(received_record)
>>> hexdump(substrate)
00000: 30 06 02 01 7B 80 01 7B
...

```

The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour. To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```

```python
>>> from pyasn1.codec.native.encoder import encode
>>> encode(record)
{'id': 123, 'room': 321, 'house': 0}
...

```

Or vice-versa -- you can initialize an ASN.1 structure from a tree of Python objects:

```

```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id':
123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
id=123
room=321
>>>
...

```

With ASN.1 design, serialisation codecs are decoupled from data objects, so you could turn every single ASN.1 object into many different serialised forms. As of this moment, pyasn1 supports BER, DER, CER and Python built-ins codecs. The extremely compact PER encoding is expected to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the [documentation](<http://snmplabs.com/pyasn1/>), compiled ASN.1 modules for different protocols and file formats could be found in the pyasn1-modules

[repo](https://github.com/etingof/pyasn1-modules).

How to get pyasn1

The pyasn1 package is distributed under terms and conditions of 2-clause BSD [license](http://snmplabs.com/pyasn1/license.html). Source code is freely available as a GitHub [repo](https://github.com/etingof/pyasn1).

You could `pip install pyasn1` or download it from [PyPI](https://pypi.org/project/pyasn1).

If

something does not work as expected,
[open an issue](https://github.com/etingof/pyasn1/issues) at GitHub or
post your question [on Stack Overflow](https://stackoverflow.com/questions/ask)
or try browsing pyasn1
[mailing list archives](https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/).

Copyright (c) 2005-2019, [Ilya Etingof](mailto:etingof@gmail.com).

All rights reserved.

Found in path(s):

* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/README.md

No license file was found, but licenses were detected in source scan.

.. _license:

License

=====

.. include:: ../../LICENSE.rst

Found in path(s):

* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/docs/source/license.rst

No license file was found, but licenses were detected in source scan.

ASN.1 library for Python

=====

.. toctree::

 :maxdepth: 1

Abstract Syntax Notation One (ASN.1

<http://en.wikipedia.org/wiki/Abstract_Syntax_Notation_1x>`_) is a technology for exchanging structured data in a universally understood, hardware agnostic way. Many industrial, security and telephony applications heavily rely on ASN.1.

The `pyasn1` <<https://pypi.org/project/pyasn1/>> library implements ASN.1 support in pure-Python.

What is ASN.1

ASN.1 is a large, arguably over-engineered and extremely old data modelling and serialisation tool. It is probably among the first serialisation protocols in the history of computer science and technology.

ASN.1 started its life over 30 years ago as a serialisation mechanism for the first electronic mail (known as X.400). Later on it was split off the e-mail application and became a stand-alone tech still being actively supported by its designers and widely used in industry and technology.

Since then ASN.1 is sort of haunted by its relations with the OSI model -- the first, unsuccessful, version of the Internet. You can read many interesting discussions <<https://news.ycombinator.com/item?id=8871453>> on that topic.

In the following years, generations of software engineers tackled the serialisation problem many times. We can see that in Google's `ProtoBuffers` <<https://developers.google.com/protocol-buffers/>> or `FlatBuffers` <<https://google.github.io/flatbuffers/>>, for example. Interestingly, many new takes on binary protocol design do not depart far from ASN.1 from technical perspective. It's more of a matter of striking a balance between processing overhead, wire format overhead and human readability.

Looking at what ASN.1 has to offer, it has three loosely coupled parts:

- * Data types: the standard introduces a collection of basic data types (integers, bits, strings, arrays and records) that can be used for describing arbitrarily complex, nested data structures.
- * Serialisation protocols: the above data structures could be converted into a series of octets for storage or transmission over the wire as well as recovered back into their structured form. The system is fully agnostic to hardware architecture differences.
- * Schema language: ASN.1 data structures could be described in terms of a schema language for ASN.1 compiler to turn it into platform-specific implementation.

ASN.1 applications

Being an old and generally successful standard, ASN.1 is widely

adopted for many uses. To give you an example, these technologies use ASN.1 for their data exchange needs:

- * Signaling standards for the public switched telephone network (SS7 family)
- * Network management standards (SNMP, CMIP)
- * Directory standards (X.500 family, LDAP)
- * Public Key Infrastructure standards (X.509, etc.)
- * PBX control (CSTA)
- * IP-based Videoconferencing (H.323 family)
- * Biometrics (BIP, CBEFF, ACBio)
- * Intelligent transportation (SAE J2735)
- * Cellular telephony (GSM, GPRS/EDGE, UMTS, LTE)

ASN.1 gotchas

Apparently, ASN.1 is hard to implement properly. Quality open-source ASN.1 tools are rare, but ad-hoc implementations are numerous. Judging from the ``statistics <http://cve.mitre.org/cgi-bin/cvekey.cgi?keyword=ASN.1>`` on discovered security vulnerabilities, many people have implemented ASN.1 parsers and oftentimes fell victim to its edge cases.

On the bright side, ASN.1 has been around for a long time, it is well understood and security reviewed.

Documentation

```
.. toctree::
  :maxdepth: 2

  /pyasn1/contents
```

Use case

```
.. toctree::
  :maxdepth: 2

  /example-use-case
```

Download & Install

```
.. toctree::
  :maxdepth: 2
```

/download

Changes

All changes and release history is maintained in changelog. There you could also download the latest unreleased pyasn1 tarball containing the latest fixes and improvements.

..

toctree::

:maxdepth: 1

/changelog

License

The PyASN1 software is distributed under 2-clause BSD License.

.. toctree::

:maxdepth: 2

/license

Getting help

Please, file your `issues` <<https://github.com/etingof/pyasn1/issues>>` _ and `PRs` <<https://github.com/etingof/pyasn1/pulls>>` _ at GitHub. Alternatively, you could ask for help at `Stack Overflow` <<http://stackoverflow.com/questions/tagged/pyasn1>>` _ or search `pyasn1-users` <<https://lists.sourceforge.net/lists/listinfo/pyasn1-users>>` _ mailing list archive.

Books on ASN.1

The pyasn1 implementation is largely based on reading up the following awesome books:

- * `ASN.1 - Communication between heterogeneous systems` <<http://www.oss.com/asn1/dubuisson.html>>` _ by Olivier Dubuisson
- * `ASN.1 Complete` <<http://www.oss.com/asn1/resources/books-whitepapers-pubs/larmouth-asn1-book.pdf>>` _ by Prof John Larmouth

Here you can get the official standards which is hard to read:

* `ITU standards

<<http://www.itu.int/ITU-T/studygroups/com17/languages/X.680-X.693-0207w.zip>>` _

On the other end of the readability spectrum, here is a quick and sweet write up:

* `A Layman's Guide to a Subset of ASN.1, BER, and DER <<ftp://ftp.rsasecurity.com/pub/pkcs/ascii/layman.asc>>` _
by Burton S. Kaliski

If you are working with ASN.1, we'd highly recommend reading a proper book on the subject.

Found in path(s):

* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/docs/source/contents.rst

1.201 toml 0.10.0

1.201.1 Available under license :

The MIT License

Copyright 2013-2018 William Pearson

Copyright 2015-2016 Julien Enselme

Copyright 2016 Google Inc.

Copyright 2017 Samuel Vasko

Copyright 2017 Nate Prewitt

Copyright 2017 Jack Evans

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.202 apache-aries-jmx-api 1.1.5

1.202.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Aries JMX API
Copyright 2009-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
the OSGi Alliance (<http://www.osgi.org/>).

1.203 reflectasm 1.11.8

1.203.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2008, Nathan Sweet

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * 3. Neither the name of Esoteric Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- *
- */

Found in path(s):

- * /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-jar/com/esotericsoftware/reflectasm/FieldAccess.java
- * /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-jar/com/esotericsoftware/reflectasm/AccessClassLoader.java
- * /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-jar/com/esotericsoftware/reflectasm/ConstructorAccess.java
- *
- /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-jar/com/esotericsoftware/reflectasm/MethodAccess.java
- * /opt/cola/permits/1111901362_1607009496.19/0/reflectasm-1-11-8-sources-jar/com/esotericsoftware/reflectasm/PublicConstructorAccess.java

1.204 packaging 19.2

1.204.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.205 nose 1.3.7

1.205.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with

the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs

(which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify

that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6,

whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable

source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user

installs one, as long as the modified version is

interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies,

or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL

DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.206 iotop 0.6

1.206.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the

Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering

access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to

apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,

or

(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.207 snake-yaml 1.30

1.207.1 Available under license :

Found license 'Eclipse Public License 1.0' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> // BSD,

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found license 'GNU Lesser General Public License' in '// This module is multi-licensed and may be used under the
terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General
Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or
later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> //
BSD, BSD License, <http://www.opensource.org/licenses/bsd-license.php> * Multi-licensed: EPL / LGPL / GPL / AL
/ BSD.'

1.208 bridgeutils 1.7-r0

1.208.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which

contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies
of the Program's

source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or
in part contains or is derived from the Program or any
part thereof, to be licensed as a whole at no charge to all third
parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable

form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of

this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.209 iconv 2.31

1.209.1 Available under license :

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave

you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this

function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the

Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a

medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute

the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system;

it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each

version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a

license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is

safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary.

Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we

stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding

Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately
publish on each copy an appropriate copyright notice;
keep intact all notices stating that this License and any
non-permissive terms added in accord with section 7 apply to the code;
keep intact all notices of the absence of any warranty; and give all
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not

used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is

available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates

for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or

authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is

reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright

holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that

any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or

arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License,

section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE

USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

1.210 attr 2.4.48-5

1.210.1 Available under license :

Most components of the "attr" package are licensed under Version 2.1 of the GNU Lesser General Public License (see below).
below.

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see COPYING).

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts

as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know

that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU

operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use

of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not

compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference

directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot

use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a

consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and

"any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these

terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
Most components of the "attr" package are licensed under Version 2.1 of the GNU Lesser General Public License (see COPYING.LGPL).

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see below),

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original

authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions

are

prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation
may publish revised and/or new versions
of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision
will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU

FOR DAMAGES,
INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING
OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED
TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY
YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER
PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License
does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License.

1.211 diffutils 3.7-3

1.211.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program--to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that

patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated

conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all

recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the

machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source

as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in

source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under

this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within

the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

1.212 mime-support 3.64ubuntu1

1.212.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <git://anonscm.debian.org/collab-maint/mime-support.git>

Files: *

Copyright: public-domain

License: ad-hoc

This package was written by Brian White <bcwhite@pobox.com> and others. It contains public information compiled from around the 'net and many people.

.

The "update-mime" program was written by Brian White and has been placed in the public domain.

Files: mailcap.man

Copyright: (c) 1991 Bell Communications Research, Inc. (Bellcore)

License: Bellcore

Permission to use, copy, modify, and distribute this material for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Bellcore not be used in advertising or publicity pertaining to this material without the specific, prior written permission of an authorized representative of Bellcore. BELLCORE MAKES NO REPRESENTATIONS ABOUT THE ACCURACY OR SUITABILITY OF THIS MATERIAL FOR ANY PURPOSE. IT IS PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES.

Comment: Author: Nathaniel S. Borenstein

1.213 Isb 11.1.0ubuntu2

1.213.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: LSB implementation package

Files: *

Copyright: 2002-2010, Chris Lawrence <lawrenc@debian.org>

License: GPL-2

Files: init-functions.d/50-ubuntu-logging

Copyright: 2005-2011, Canonical Ltd.

License: GPL-2

Files: init-functions

Copyright: 2002-2009, Chris Lawrence <lawrenc@debian.org>

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the author nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public

License as published by the

Free Software Foundation;
version 2 dated June 1991.

.
This program is distributed in the hope that it will be
useful, but WITHOUT ANY WARRANTY; without even the implied
warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
PURPOSE. See the GNU General Public License for more
details.

.
You should have received a copy of the GNU General Public
License along with this package; if not, write to the Free
Software Foundation, Inc., 51 Franklin St, Fifth Floor,
Boston, MA 02110-1301 USA

.
On Debian systems, the full text of the GNU General Public
License version 2 can be found in the file
'/usr/share/common-licenses/GPL-2'.

1.214 libxcrypt 4.4.10-10ubuntu4

1.214.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion

of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.

- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a

copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.215 sysv-init 2.96-2.1ubuntu1

1.215.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not

price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law:

that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any

associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Sysvinit is Copyright (C) 1991-2004 Miquel van Smoorenburg
Updated Copyright (C) 2018 Jesse Smith

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-2`.

Send patches to sysvinit-devel@nongnu.org

1.216 commons-lang3 2.6

1.216.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or

(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.217 reactive-streams 1.0.3

1.217.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed under Public Domain (CC0)
 *
 * To the extent possible under law, the person who associated CC0 with
 * this code has waived all copyright and related or neighboring
 * rights to this code.
 *
 * You should have received a copy of the CC0 legalcode along with this
 * work. If not, see <http://creativecommons.org/publicdomain/zero/1.0/>.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Publisher.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/FlowAdapters.java
*
/opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Processor.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Subscription.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Subscriber.java
```

1.218 commons-logging 1.2

1.218.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2001-2006 The Apache Software Foundation.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```


*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2001-2004,2006 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/AvalonLogger.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2004 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/WeakHashtable.java
No license file was found, but licenses were detected in source scan.

2004 The Apache Software Foundation.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/package.html
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/package.html
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2004 The Apache Software Foundation.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogConfigurationException.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Log4JLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogFactoryImpl.java
*
/opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogSource.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/NoOpLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogKitLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/Log.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2005 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/ServletContextCleaner.java
```

1.219 h2 1.4.200

1.219.1 Available under license :

Mozilla Public License

Version 2.0

1. Definitions

1.1. “Contributor”

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. “Contributor Version”

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor’s Contribution.

1.3. “Contribution”

means Covered Software of a particular Contributor.

1.4. “Covered Software”

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. “Incompatible With Secondary Licenses”

means

that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. “Executable Form”

means

any form of the work other than Source Code Form.

1.7. “Larger Work”

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. “License”

means this document.

1.9. “Licensable”

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. “Modifications”

means any of the following:

any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

any new file in Source Code Form that contains any Covered Software.

1.11. “Patent Claims” of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. “Secondary License”

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. “Source Code Form”

means the form of the work preferred for making modifications.

1.14. “You” (or “Your”)

means an individual or a legal entity exercising rights under this License. For legal entities, “You” includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

for

any code that a Contributor has removed from Covered Software; or

for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s),

so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an “as is” basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the

Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes

an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so

this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in

Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

H2 is dual licensed and available under the MPL 2.0 (Mozilla Public License Version 2.0) or under the EPL 1.0 (Eclipse Public License).

1.220 stax 4.2.1

1.220.1 Available under license :

This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License")

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.opensource.org/licenses/bsd-license.php>

with details of:

<COPYRIGHT HOLDER> = FasterXML.com

<YEAR> = 2010-

1.221 audience-annotations 0.5.0

1.221.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Yetus - Audience Annotations
Copyright 2015-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.222 jakarta-annotation-api 1.3.5

1.222.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone

or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor,

if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses,

damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any

Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is

to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control

compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would

not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

* Project home: <https://projects.eclipse.org/projects/ee4j.ca>

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/common-annotations-api>

##

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

/*

* Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v. 2.0, which is available at

* <http://www.eclipse.org/legal/epl-2.0>.

*

* This Source Code may also be made available under the following Secondary

* Licenses when the conditions for such availability set forth in the

* Eclipse Public License v. 2.0 are satisfied: GNU General Public License,

* version 2 with the GNU Classpath Exception, which is available at

* <https://www.gnu.org/software/classpath/license.html>.

*

* SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

*/

1.223 hibernate-commons-annotations

5.1.2.Final

1.223.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software

patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the

users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany

the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a

license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is

safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

That's all there is to it!

1.224 classmate 1.5.1

1.224.1 Available under license :

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

1.225 commons-validator 1.5.1

1.225.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Validator

Copyright 2001-2016 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.226 jakarta-validation-api 2.0.2

1.226.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Jakarta Bean Validation API

*

* License: Apache License, Version 2.0

* See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

*/

Found in path(s):

* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Validator.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintTarget.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/FutureOrPresent.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Null.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorContext.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ExecutableDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/Default.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/MessageInterpolator.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/package-info.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/Unwrapping.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/package-info.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/UnexpectedTypeException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Digits.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/UnwrapByDefault.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NegativeOrZero.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolation.java

* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDefinitionException.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ValidateUnwrappedValue.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/package-info.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ValidationProvider.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ElementKind.java
 *
 /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/GroupConversionDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ExtractedValue.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/GenericBootstrap.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodType.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstructorDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/package-info.java
 *
 /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertTrue.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/package-info.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/package-info.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/PositiveOrZero.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractorDefinitionException.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/BootstrapConfiguration.java
 *
 /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ElementDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ContainerElementTypeDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

jar/javax/validation/GroupDefinitionException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Min.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/groups/ConvertGroup.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/metadata/Scope.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Max.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ReportAsSingleViolation.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/metadata/ReturnValueDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ParameterNameProvider.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Pattern.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/NoProviderFoundException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Validation.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ValidatorContext.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/NotBlank.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/spi/package-info.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Constraint.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Valid.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/metadata/CrossParameterDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ClockProvider.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Configuration.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/executable/ValidateOnExecution.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Size.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/PastOrPresent.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ConstraintViolationException.java

* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/package-info.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/TraversableResolver.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableValidator.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationProviderResolver.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidatorFactory.java
 *
 /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ContainerDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstraintDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ParameterDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotNull.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/package-info.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupSequence.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java
 *
 /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationException.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/OverridesAttribute.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/BootstrapState.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Email.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java
 *
 /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableType.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertFalse.java
 * /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

```
jar/javax/validation/constraints/Future.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/DecimalMax.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Positive.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/NotEmpty.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/spi/ConfigurationState.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Payload.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/DecimalMin.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Past.java
No license file was found, but licenses were detected in source scan.
```

~ Jakarta Bean Validation API

~

~ License: Apache License, Version 2.0

~ See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE>

<![CDATA[

Comments to: <<mailto:bean-validation-dev@eclipse.org>>bean-validation-dev@eclipse.org.

Copyright © 2019 Eclipse Foundation.

Use is subject to <[EFSL]({@docRoot}/doc-files/speclicense.html)>; this spec is based on material that is licensed under the Apache License, version 2.0.]]>

Found in path(s):

```
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/META-
INF/maven/jakarta.validation/jakarta.validation-api/pom.xml
```

1.227 commons-lang3 3.8.1

1.227.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Lang
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.228 commons-lang3 3.7

1.228.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Lang

Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.229 commons-pool 2.9.0

1.229.1 Available under license :

Apache Commons Pool

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS POOL DERIVATIVE WORKS:

The LinkedBlockingDeque implementation is based on an implementation written by
Doug Lea with assistance from members of JCP JSR-166 Expert Group and released
to the public domain, as explained at
<http://creativecommons.org/licenses/publicdomain>

1.230 commons-codec 1.15

1.230.1 Available under license :

Apache Commons Codec
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`
contains test data from <http://aspell.net/test/orig/batch0.tab>.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

=====
The content of package `org.apache.commons.codec.language.bm` has been translated
from the original php source code available at <http://stevemorse.org/phoneticinfo.htm>
with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.231 hamcrest 2.2

1.231.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or

rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.232 javax-el-api 3.0.0

1.232.1 Available under license :

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://glassfish.dev.java.net/public/CDDL+GPL\_1\_1.html
 * or packager/legal/LICENSE.txt. See the License for the specific
```


- * language governing permissions and limitations under the License.
- *
- * When distributing the software, include this License Header Notice in each
- * file and include the License file at packager/legal/LICENSE.txt.
- *
- * GPL Classpath Exception:
- * Oracle designates this particular file as subject to the "Classpath"
- * exception as provided by Oracle in the GPL Version 2 section of the License
- * file
- that accompanied this code.
- *
- * Modifications:
- * If applicable, add the following below the License Header, with the fields
- * enclosed by brackets [] replaced by your own identifying information:
- * "Portions Copyright [year] [name of copyright owner]"
- *
- * Contributor(s):
- * If you wish your version of this file to be governed by only the CDDL or
- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH

PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works

in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,

the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not

responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE

PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These
Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.233 wrapper 3.2.3

1.233.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic

mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for

inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.234 jcommander 1.72

1.234.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

- * Copyright (C) 2010 the original author or authors.
- * See the notice.md file distributed with this work for additional
- * information regarding copyright ownership.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/JCommander.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (C) 2010 the original author or authors.
* See the notice.md file distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/Parameters.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/FloatConverter.java

*

/opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/DoubleConverter.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/ResourceBundle.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/CharArrayConverter.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/ISO8601DateConverter.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/BaseConverter.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-


```

jar/com/beust/jcommander/converters/FileConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/BooleanConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/ParameterDescription.java
*
/opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/IntegerConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/MissingCommandException.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/InetAddressConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/internal/Maps.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/NoConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/ParameterException.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/BigDecimalConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/internal/Sets.java
*
/opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/IStringConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/internal/Lists.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/defaultprovider/PropertyFileDefaultProvider.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/URLConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/PathConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/LongConverter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/converters/StringConverter.java
*
/opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/Parameter.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/IDefaultProvider.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/ParametersDelegate.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/IStringConverterFactory.java
* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-
jar/com/beust/jcommander/internal/DefaultConverterFactory.java

```

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-jar/com/beust/jcommander/converters/URICConverter.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (C) 2011 the original author or authors.

* See the notice.md file distributed with this work for additional

* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-jar/com/beust/jcommander/validators/NoValueValidator.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-jar/com/beust/jcommander/validators/NoValidator.java

*

/opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-jar/com/beust/jcommander/validators/PositiveInteger.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-jar/com/beust/jcommander/IPParameterValidator2.java

* /opt/cola/permits/1135935291_1613638685.79/0/jcommander-1-72-sources-2-jar/com/beust/jcommander/IPParameterValidator.java

1.235 cdi-api 2.0.SP1

1.235.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.236 txw2 2.3.3

1.236.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings

(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.237 jaxb-runtime 2.3.3

1.237.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed

source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/shared/file-management/>
- * Source:
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- * License: Eclipse Public License

JUnit (4.12)

- * License: Eclipse Public License

maven-compat (3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>
- * Source:
<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>
- * Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
- * Source:
<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings

(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.238 jersey-entity-filtering 2.27

1.238.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '# Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You

may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'
Found license 'General Public License 2.0' in '* Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'
Found license 'General Public License 2.0' in '* Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

1.239 jersey-hk2 2.27

1.239.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'
Found license 'General Public License 2.0' in '# Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

1.240 maven-artifact 3.5.4

1.240.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Maven Artifact

Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.241 jersey-media-json-jackson 2.27

1.241.1 Available under license :

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at
<https://oss.oracle.com/licenses/CDDL+GPL-1.1>
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

* The GNU General Public License (GPL) Version 2, June 1991

*

* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,
* Fifth Floor Boston, MA 02110-1335 USA

*

* Everyone is permitted to copy and distribute verbatim copies of this
* license document, but changing it is not allowed.

*

* Preamble

*

* The licenses for most software are designed to take away your freedom to
* share and change it. By contrast, the GNU General Public License is
* intended to guarantee your freedom
* to share and change free software--to
* make sure the software is free for all its users. This General Public
* License applies to most of the Free Software Foundation's software and
* to any other program whose authors commit to using it. (Some other Free
* Software Foundation software is covered by the GNU Library General
* Public License instead.) You can apply it to your programs, too.

*

* When we speak of free software, we are referring to freedom, not price.
* Our General Public Licenses are designed to make sure that you have the
* freedom to distribute copies of free software (and charge for this
* service if you wish), that you receive source code or can get it if you

* want it, that you can change the software or use pieces of it in new
* free programs; and that you know you can do these things.
*
* To protect your rights, we need to make restrictions that forbid anyone
* to deny you these rights or to ask you to surrender the rights. These
* restrictions
translate to certain responsibilities for you if you
* distribute copies of the software, or if you modify it.
*
* For example, if you distribute copies of such a program, whether gratis
* or for a fee, you must give the recipients all the rights that you have.
* You must make sure that they, too, receive or can get the source code.
* And you must show them these terms so they know their rights.
*
* We protect your rights with two steps: (1) copyright the software, and
* (2) offer you this license which gives you legal permission to copy,
* distribute and/or modify the software.
*
* Also, for each author's protection and ours, we want to make certain
* that everyone understands that there is no warranty for this free
* software. If the software is modified by someone else and passed on, we
* want its recipients to know that what they have is not the original, so
* that any problems introduced by others will not reflect on the original
* authors' reputations.
*
* Finally,
any free program is threatened constantly by software patents.
* We wish to avoid the danger that redistributors of a free program will
* individually obtain patent licenses, in effect making the program
* proprietary. To prevent this, we have made it clear that any patent must
* be licensed for everyone's free use or not licensed at all.
*
* The precise terms and conditions for copying, distribution and
* modification follow.
*
* **TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**
*
* 0. This License applies to any program or other work which contains a
* notice placed by the copyright holder saying it may be distributed under
* the terms of this General Public License. The "Program", below, refers
* to any such program or work, and a "work based on the Program" means
* either the Program or any derivative work under copyright law: that is
* to say, a work containing the Program or a portion of it, either
* verbatim or with modifications and/or translated
into another language.
* (Hereinafter, translation is included without limitation in the term
* "modification".) Each licensee is addressed as "you".
*

* Activities other than copying, distribution and modification are not
* covered by this License; they are outside its scope. The act of running
* the Program is not restricted, and the output from the Program is
* covered only if its contents constitute a work based on the Program
* (independent of having been made by running the Program). Whether that
* is true depends on what the Program does.

*

* 1. You may copy and distribute verbatim copies of the Program's source
* code as you receive it, in any medium, provided that you conspicuously
* and appropriately publish on each copy an appropriate copyright notice
* and disclaimer of warranty; keep intact all the notices that refer to
* this License and to the absence of any warranty; and give any other
* recipients of the Program a copy of this License along with the
Program.

*

* You may charge a fee for the physical act of transferring a copy, and
* you may at your option offer warranty protection in exchange for a fee.

*

* 2. You may modify your copy or copies of the Program or any portion of
* it, thus forming a work based on the Program, and copy and distribute
* such modifications or work under the terms of Section 1 above, provided
* that you also meet all of these conditions:

*

* a) You must cause the modified files to carry prominent notices stating
* that you changed the files and the date of any change.

*

* b) You must cause any work that you distribute or publish, that in whole
* or in part contains or is derived from the Program or any part thereof,
* to be licensed as a whole at no charge to all third parties under the
* terms of this License.

*

* c) If the modified program normally reads commands interactively when
* run, you must cause it, when started running for such interactive
use in

* the most ordinary way, to print or display an announcement including an
* appropriate copyright notice and a notice that there is no warranty (or
* else, saying that you provide a warranty) and that users may
* redistribute the program under these conditions, and telling the user
* how to view a copy of this License. (Exception: if the Program itself is
* interactive but does not normally print such an announcement, your work
* based on the Program is not required to print an announcement.)

*

* These requirements apply to the modified work as a whole. If
* identifiable sections of that work are not derived from the Program, and
* can be reasonably considered independent and separate works in
* themselves, then this License, and its terms, do not apply to those
* sections when you distribute them as separate works. But when you
* distribute the same sections as part of a whole which is a work based on

* the Program, the distribution of
the whole must be on the terms of this
* License, whose permissions for other licensees extend to the entire
* whole, and thus to each and every part regardless of who wrote it.
*
* Thus, it is not the intent of this section to claim rights or contest
* your rights to work written entirely by you; rather, the intent is to
* exercise the right to control the distribution of derivative or
* collective works based on the Program.
*
* In addition, mere aggregation of another work not based on the Program
* with the Program (or with a work based on the Program) on a volume of a
* storage or distribution medium does not bring the other work under the
* scope of this License.
*
* 3. You may copy and distribute the Program (or a work based on it, under
* Section 2) in object code or executable form under the terms of Sections
* 1 and 2 above provided that you also do one of the following:
*
* a) Accompany it with the complete corresponding machine-readable source
*
code, which must be distributed under the terms of Sections 1 and 2
* above on a medium customarily used for software interchange; or,
*
* b) Accompany it with a written offer, valid for at least three years, to
* give any third party, for a charge no more than your cost of physically
* performing source distribution, a complete machine-readable copy of the
* corresponding source code, to be distributed under the terms of Sections
* 1 and 2 above on a medium customarily used for software interchange; or,
*
* c) Accompany it with the information you received as to the offer to
* distribute corresponding source code. (This alternative is allowed only
* for noncommercial distribution and only if you received the program in
* object code or executable form with such an offer, in accord with
* Subsection b above.)
*
* The source code for a work means the preferred form of the work for
* making modifications to it. For an executable
work, complete source code
* means all the source code for all modules it contains, plus any
* associated interface definition files, plus the scripts used to control
* compilation and installation of the executable. However, as a special
* exception, the source code distributed need not include anything that is
* normally distributed (in either source or binary form) with the major
* components (compiler, kernel, and so on) of the operating system on
* which the executable runs, unless that component itself accompanies the
* executable.
*

* If distribution of executable or object code is made by offering access
* to copy from a designated place, then offering equivalent access to copy
* the source code from the same place counts as distribution of the source
* code, even though third parties are not compelled to copy the source
* along with the object code.

*

* 4. You may not copy, modify, sublicense, or distribute the Program
* except as expressly provided under this

License. Any attempt otherwise

* to copy, modify, sublicense or distribute the Program is void, and will
* automatically terminate your rights under this License. However, parties
* who have received copies, or rights, from you under this License will
* not have their licenses terminated so long as such parties remain in
* full compliance.

*

* 5. You are not required to accept this License, since you have not
* signed it. However, nothing else grants you permission to modify or
* distribute the Program or its derivative works. These actions are
* prohibited by law if you do not accept this License. Therefore, by
* modifying or distributing the Program (or any work based on the
* Program), you indicate your acceptance of this License to do so, and all
* its terms and conditions for copying, distributing or modifying the
* Program or works based on it.

*

* 6. Each time you redistribute the Program (or any work based on the
* Program), the recipient automatically receives

a license from the

* original licensor to copy, distribute or modify the Program subject to
* these terms and conditions. You may not impose any further restrictions
* on the recipients' exercise of the rights granted herein. You are not
* responsible for enforcing compliance by third parties to this License.

*

* 7. If, as a consequence of a court judgment or allegation of patent
* infringement or for any other reason (not limited to patent issues),
* conditions are imposed on you (whether by court order, agreement or
* otherwise) that contradict the conditions of this License, they do not
* excuse you from the conditions of this License. If you cannot distribute
* so as to satisfy simultaneously your obligations under this License and
* any other pertinent obligations, then as a consequence you may not
* distribute the Program at all. For example, if a patent license would
* not permit royalty-free redistribution of the Program by all those who
* receive copies directly

or indirectly through you, then the only way you

* could satisfy both it and this License would be to refrain entirely from
* distribution of the Program.

*

* If any portion of this section is held invalid or unenforceable under
* any particular circumstance, the balance of the section is intended to

* apply and the section as a whole is intended to apply in other
* circumstances.
*

* It is not the purpose of this section to induce you to infringe any
* patents or other property right claims or to contest validity of any
* such claims; this section has the sole purpose of protecting the
* integrity of the free software distribution system, which is implemented
* by public license practices. Many people have made generous
* contributions to the wide range of software distributed through that
* system in reliance on consistent application of that system; it is up to
* the author/donor to decide if he or she is willing to distribute
* software through any other system
and a licensee cannot impose that
* choice.
*

* This section is intended to make thoroughly clear what is believed to be
* a consequence of the rest of this License.
*

* 8. If the distribution and/or use of the Program is restricted in
* certain countries either by patents or by copyrighted interfaces, the
* original copyright holder who places the Program under this License may
* add an explicit geographical distribution limitation excluding those
* countries, so that distribution is permitted only in or among countries
* not thus excluded. In such case, this License incorporates the
* limitation as if written in the body of this License.
*

* 9. The Free Software Foundation may publish revised and/or new versions
* of the General Public License from time to time. Such new versions will
* be similar in spirit to the present version, but may differ in detail to
* address new problems or concerns.
*

* Each version is given a distinguishing version number. If the Program
*
specifies a version number of this License which applies to it and "any
* later version", you have the option of following the terms and
* conditions either of that version or of any later version published by
* the Free Software Foundation. If the Program does not specify a version
* number of this License, you may choose any version ever published by the
* Free Software Foundation.
*

* 10. If you wish to incorporate parts of the Program into other free
* programs whose distribution conditions are different, write to the
* author to ask for permission. For software which is copyrighted by the
* Free Software Foundation, write to the Free Software Foundation; we
* sometimes make exceptions for this. Our decision will be guided by the
* two goals of preserving the free status of all derivatives of our free
* software and of promoting the sharing and reuse of software generally.
*

* NO WARRANTY

*

* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY

*

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER
* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE
* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH
* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL
* NECESSARY SERVICING, REPAIR OR CORRECTION.

*

* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR
* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL
* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM
* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED
* INACCURATE OR LOSSES
SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF
* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR
* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

*

* END OF TERMS AND CONDITIONS

*

* How to Apply These Terms to Your New Programs

*

* If you develop a new program, and you want it to be of the greatest
* possible use to the public, the best way to achieve this is to make it
* free software which everyone can redistribute and change under these
* terms.

*

* To do so, attach the following notices to the program. It is safest to
* attach them to the start of each source file to most effectively convey
* the exclusion of warranty; and each file should have at least the
* "copyright" line and a pointer to where the full notice is found.

*

* One line to give the program's name and a brief idea of what it does.
* Copyright (C) <year> <name of author>

*

* This program is free software; you can redistribute it and/or
modify it
* under the terms of the GNU General Public License as published by the
* Free Software Foundation; either version 2 of the License, or (at your
* option) any later version.

*

* This program is distributed in the hope that it will be useful, but

* WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
 * Public License for more details.
 *
 * You should have received a copy of the GNU General Public License along
 * with this program; if not, write to the Free Software Foundation, Inc.,
 * 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
 *
 * Also add information on how to contact you by electronic and paper mail.
 *
 * If the program is interactive, make it output a short notice like this
 * when it starts in an interactive mode:
 *
 * Gnomovision version 69, Copyright (C) year name of author Gnomovision
 * comes with ABSOLUTELY NO WARRANTY;
 * for details type `show w'. This is
 * free software, and you are welcome to redistribute it under certain
 * conditions; type `show c' for details.
 *
 * The hypothetical commands `show w' and `show c' should show the
 * appropriate parts of the General Public License. Of course, the commands
 * you use may be called something other than `show w' and `show c'; they
 * could even be mouse-clicks or menu items--whatever suits your program.
 *
 * You should also get your employer (if you work as a programmer) or your
 * school, if any, to sign a "copyright disclaimer" for the program, if
 * necessary. Here is a sample; alter the names:
 *
 * Yoyodyne, Inc., hereby disclaims all copyright interest in the program
 * `Gnomovision' (which makes passes at compilers) written by James Hacker.
 *
 * signature of Ty Coon, 1 April 1989
 * Ty Coon, President of Vice
 *
 * This General Public License does not permit incorporating your program
 * into proprietary programs.
 * If your program is a subroutine library, you
 * may consider it more useful to permit linking proprietary applications
 * with the library. If this is what you want to do, use the GNU Library
 * General Public License instead of this License.
 *
 *
 *
 * "CLASSPATH" EXCEPTION TO THE GPL VERSION 2
 *
 * Certain source files distributed by Oracle America, Inc. and/or its affiliates
 * are subject to the following clarification and special exception to the GPLv2,
 * based on the GNU Project exception for its Classpath libraries, known as the

* GNU Classpath Exception, but only where Oracle has expressly included in the
 * particular source file's header the words "Oracle designates this particular
 * file as subject to the "Classpath" exception as provided by Oracle in the
 * LICENSE file that accompanied this code."
 * You should also note that Oracle includes multiple, independent programs in
 * this software package. Some of those programs are provided under licenses
 * deemed incompatible
 with the GPLv2 by the Free Software Foundation and others.
 * For example, the package includes programs licensed under the Apache License,
 * Version 2.0. Such programs are licensed to you under their original licenses.
 * Oracle facilitates your further distribution of this package by adding the
 * Classpath Exception to the necessary parts of its GPLv2 code, which permits you
 * to use that code in combination with other independent modules not licensed
 * under the GPLv2. However, note that this would not permit you to commingle
 * code under an incompatible license with Oracle's GPLv2 licensed code by, for
 * example, cutting and pasting such code into a file also containing Oracle's
 * GPLv2 licensed code and then distributing the result. Additionally, if you
 * were to remove the Classpath Exception from any of the files to which it
 * applies and distribute the result, you would likely be required to license
 * some or all of the other code in that distribution
 under the GPLv2 as well,
 * and since the GPLv2 is incompatible with the license terms of some items
 * included in the distribution by Oracle, removing the Classpath Exception could
 * therefore effectively compromise your ability to further distribute the package.
 *
 * Proceed with caution and we recommend that you obtain the advice of a lawyer
 * skilled in open source matters before removing the Classpath Exception or
 * making modifications to this package which may subsequently be redistributed
 * and/or involve the use of third party software.
 *
 * **CLASSPATH EXCEPTION**
 * Linking this library statically or dynamically with other modules is making a
 * combined work based on this library. Thus, the terms and conditions of the GNU
 * General Public License version 2 cover the whole combination.
 *
 * As a special exception, the copyright holders of this library give you
 * permission to link this library with independent modules to produce an
 * executable, regardless of the license
 terms of these independent modules, and
 * to copy and distribute the resulting executable under terms of your choice,
 * provided that you also meet, for each linked independent module, the terms and
 * conditions of the license of that module. An independent module is a module
 * which is not derived from or based on this library. If you modify this library,
 * you may extend this exception to your version of the library, but you are not
 * obligated to do so. If you do not wish to do so, delete this exception
 * statement from your version.

== Source Code

* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with this program is identified below and licensed under the terms of the third party technology license agreement specified and not under GPLv2 with Classpath Exception or CDDL.

Jackson JAX-RS Providers

* License:

Apache License, 2.0

* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

* Copyright 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

*

* Apache License

* Version 2.0, January 2004

* <http://www.apache.org/licenses/>

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

* "License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

*

* "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

*

* "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

* "control" means (i) the power, direct or indirect,

to cause the

* direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

*

* "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

*

* "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

*

- * "Object" form shall mean any form resulting from mechanical
- * transformation or translation of a Source form, including but
- * not limited to compiled object code, generated documentation,
- * and conversions to other media types.
- *
- * "Work" shall mean the work of authorship, whether in Source or
- * Object form, made available under the License, as indicated by a
- * copyright notice that is included
- in or attached to the work
- * (an example is provided in the Appendix below).
- *
- * "Derivative Works" shall mean any work, whether in Source or Object
- * form, that is based on (or derived from) the Work and for which the
- * editorial revisions, annotations, elaborations, or other modifications
- * represent, as a whole, an original work of authorship. For the purposes
- * of this License, Derivative Works shall not include works that remain
- * separable from, or merely link (or bind by name) to the interfaces of,
- * the Work and Derivative Works thereof.
- *
- * "Contribution" shall mean any work of authorship, including
- * the original version of the Work and any modifications or additions
- * to that Work or Derivative Works thereof, that is intentionally
- * submitted to Licensor for inclusion in the Work by the copyright owner
- * or by an individual or Legal Entity authorized to submit on behalf of
- * the copyright
- owner. For the purposes of this definition, "submitted"
- * means any form of electronic, verbal, or written communication sent
- * to the Licensor or its representatives, including but not limited to
- * communication on electronic mailing lists, source code control systems,
- * and issue tracking systems that are managed by, or on behalf of, the
- * Licensor for the purpose of discussing and improving the Work, but
- * excluding communication that is conspicuously marked or otherwise
- * designated in writing by the copyright owner as "Not a Contribution."
- *
- * "Contributor" shall mean Licensor and any individual or Legal Entity
- * on behalf of whom a Contribution has been received by Licensor and
- * subsequently incorporated within the Work.
- *
- * 2. Grant of Copyright License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge,
- royalty-free, irrevocable
- * copyright license to reproduce, prepare Derivative Works of,
- * publicly display, publicly perform, sublicense, and distribute the
- * Work and such Derivative Works in Source or Object form.
- *
- * 3. Grant of Patent License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,

* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* (except as stated in this section) patent license to make, have made,
* use, offer to sell, sell, import, and otherwise transfer the Work,
* where such license applies only to those patent claims licensable
* by such Contributor that are necessarily infringed by their
* Contribution(s) alone or by combination of their Contribution(s)
* with the Work to which such Contribution(s) was submitted. If You
* institute patent litigation against any entity (including a
* cross-claim or counterclaim
* in a lawsuit) alleging that the Work
* or a Contribution incorporated within the Work constitutes direct
* or contributory patent infringement, then any patent licenses
* granted to You under this License for that Work shall terminate
* as of the date such litigation is filed.

* 4. Redistribution. You may reproduce and distribute copies of the
* Work or Derivative Works thereof in any medium, with or without
* modifications, and in Source or Object form, provided that You
* meet the following conditions:

* (a) You must give any other recipients of the Work or
* Derivative Works a copy of this License; and

* (b) You must cause any modified files to carry prominent notices
* stating that You changed the files; and

* (c) You must retain, in the Source form of any Derivative Works
* that You distribute, all copyright, patent, trademark, and
* attribution notices from the Source

form of the Work,

* excluding those notices that do not pertain to any part of
* the Derivative Works; and

* (d) If the Work includes a "NOTICE" text file as part of its
* distribution, then any Derivative Works that You distribute must
* include a readable copy of the attribution notices contained
* within such NOTICE file, excluding those notices that do not
* pertain to any part of the Derivative Works, in at least one
* of the following places: within a NOTICE text file distributed
* as part of the Derivative Works; within the Source form or
* documentation, if provided along with the Derivative Works; or,
* within a display generated by the Derivative Works, if and
* wherever such third-party notices normally appear. The contents
* of the NOTICE file are for informational purposes only and
* do not modify the License. You may add Your own attribution

* notices within Derivative Works that You distribute, alongside
* or as an addendum to the NOTICE text from the Work, provided

- * that such additional attribution notices cannot be construed
- * as modifying the License.
- *
- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *
- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding
- the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.
- *
- * 6. Trademarks. This License does not grant permission to use the trade
- * names, trademarks, service marks, or product names of the Licensor,
- * except as required for reasonable and customary use in describing the
- * origin of the Work and reproducing the content of the NOTICE file.
- *
- * 7. Disclaimer of Warranty. Unless required by applicable law or
- * agreed to in writing, Licensor provides the Work (and each
- * Contributor provides its Contributions) on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- * implied, including, without limitation, any warranties or conditions
- * of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- * PARTICULAR PURPOSE. You are solely responsible for determining the
- * appropriateness
- of using or redistributing the Work and assume any
- * risks associated with Your exercise of permissions under this License.
- *
- * 8. Limitation of Liability. In no event and under no legal theory,
- * whether in tort (including negligence), contract, or otherwise,
- * unless required by applicable law (such as deliberate and grossly
- * negligent acts) or agreed to in writing, shall any Contributor be
- * liable to You for damages, including any direct, indirect, special,
- * incidental, or consequential damages of any character arising as a
- * result of this License or out of the use or inability to use the
- * Work (including but not limited to damages for loss of goodwill,
- * work stoppage, computer failure or malfunction, or any and all
- * other commercial damages or losses), even if such Contributor
- * has been advised of the possibility of such damages.
- *
- * 9. Accepting Warranty or Additional Liability. While redistributing

*
the Work or Derivative Works thereof, You may choose to offer,
* and charge a fee for, acceptance of support, warranty, indemnity,
* or other liability obligations and/or rights consistent with this
* License. However, in accepting such obligations, You may act only
* on Your own behalf and on Your sole responsibility, not on behalf
* of any other Contributor, and only if You agree to indemnify,
* defend, and hold each Contributor harmless for any liability
* incurred by, or claims asserted against, such Contributor by reason
* of your accepting any such warranty or additional liability.

*
* END OF TERMS AND CONDITIONS

*
* APPENDIX: How to apply the Apache License to your work.

*
* To apply the Apache License to your work, attach the following
* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include
* the brackets!)

The text should be enclosed in the appropriate

* comment syntax for the file format. We also recommend that a
* file or class name and description of purpose be included on the
* same "printed page" as the copyright notice for easier
* identification within third-party archives.

* Copyright [yyyy] [name of copyright owner]

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

1.242 geronimo-ejb-3-1-spec 1.0.2

1.242.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Geronimo EJB Spec 3.1
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.243 jersey-media-sse 2.27

1.243.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2012-2018 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '# Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

1.244 commons-dbcp 2.8.0

1.244.1 Available under license :

Apache Commons DBCP

Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.245 xpp 6.5.0

1.245.1 Available under license :

This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>).

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed by
ThoughtWorks (<http://www.thoughtworks.com/>).

This product includes software developed by
javolution (<http://javolution.org/>).

This product includes software developed by
Rome (<https://rome.dev.java.net/>).
Javolution - Java(TM) Solution for Real-Time and Embedded Systems
Copyright (c) 2006, Javolution (<http://javolution.org>)
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/*****

- * CruiseControl, a Continuous Integration Toolkit
- * Copyright (c) 2001-2003, ThoughtWorks, Inc.
- * 651 W Washington Ave. Suite 500
- * Chicago, IL 60661 USA
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
- *
- * + Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- *
- * + Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
* disclaimer in the documentation and/or other materials provided
* with the distribution.
- *
- * + Neither the name of ThoughtWorks, Inc., CruiseControl, nor the
* names of its contributors may be used to endorse or promote

* products derived from this software without
specific prior
* written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*****/

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana Univeristy" name nor may "Indiana Univeristy" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.246 htop 2.2.0-2build1

1.246.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
675 Mass Ave, Cambridge, MA 02139, USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third

parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium

customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to

these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions

of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Appendix 2: Special exception
concerning PLPA

In the following exception, "PLPA" means (i) code released by the Portable Linux Processor Affinity Project, or (ii) derivative works of such code, in both cases provided that the code is covered entirely by free software licensing terms.

As a special exception to the GNU GPL, the licensors of htop give you permission to combine GNU GPL-licensed code in htop (and derivative works of such code) with PLPA. You may copy and distribute such a combined work following the terms of the GNU GPL for htop and the applicable licenses of the version of PLPA used in your combined work, provided that you include the source code of such version of PLPA when and as the GNU GPL requires distribution of source code.

1.247 zstd 1.4.4+dfsg-3ubuntu0.1

1.247.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may

consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/*

- * Copyright (c) 2018-present, Yann Collet, Facebook, Inc.
 - * All rights reserved.
 - *
 - * This source code is licensed under both the BSD-style license (found in the
 - * LICENSE file in the root directory of this source tree) and the GPLv2 (found
 - * in the COPYING file in the root directory of this source tree).
 - * You may select, at your option, one of the above-listed licenses.
- */

/* checkTag : validation tool for libzstd

* command :

* \$./checkTag tag

- * checkTag validates tags of following format : v[0-9].[0-9].[0-9]{any }
- * The tag is then compared to zstd version number.
- * They are compatible if first 3 digits are identical.
- * Anything beyond that is free, and doesn't impact validation.
- * Example : tag v1.8.1.2 is compatible with version 1.8.1
- * When tag and version are not compatible, program exits with error code 1.
- * When they are compatible, it exists with a code 0.
- * checkTag is intended to be used in automated testing environment.
- */

1.248 commons-dbutils 1.7

1.248.1 Available under license :

Apache Commons DbUtils

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.249 fdisk 2.34.0

1.249.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the

program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause

any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete

machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the

Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute  
it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.

1.250 libtasn 4.16.0-2

1.250.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that

you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a

combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or

other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

- 3. You may opt to apply the terms of the ordinary

GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The

threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that

is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains

in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the

terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product

(including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a

typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the

entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains

a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant

patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory

patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or
that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the

GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to

do, use the GNU Lesser General

Public License instead of this License. But first, please read

<<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative works of the document

must themselves be free in the same sense. It

complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers

to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts'' are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A ``Transparent'' copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for

images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has

no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies

you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the

title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material.

If you use the latter option, you must take reasonably prudent steps,

when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant

Sections in the Modified Version's license notice.

These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single

copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number.

Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form.

Otherwise they must appear on printed covers that bracket the whole

aggregate.

@item

TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the

licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons

Attribution-Share Alike 3.0

license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with@dots{ }Texts."@: line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

LICENSING

=====

The libtasn1 library is released under the GNU Lesser General Public License (LGPL) version 2.1 or later; see [COPYING.LESSER](doc/COPYING.LESSER) for the license terms.

The GNU LGPL applies to the main libtasn1 library, while the included applications library are under the GNU GPL version 3. The libtasn1 library is located in the lib directory, while the applications in src/.

The documentation in doc/ is under the GNU FDL license 1.3.

For any copyright year range specified as YYYY-ZZZZ in this package note that the range specifies every single year in that closed interval.

1.251 Iz4 1.9.3

1.251.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below,

refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but

does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source

code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software

Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General
Public License instead of this License.
Copyright (c) 2014, Ipsantil
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file,
and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that
files in the `lib` directory are designed to be included into 3rd party applications,
while all other files, in `programs`, `tests` or `examples`,
receive more limited attention and support for such scenario.

LZ4 Library

Copyright (c) 2011-2016, Yann Collet
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this

list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: *

Copyright: (C) 2011-2020 Yann Collet

License: GPL-2+

The full text of license: <https://github.com/lz4/lz4/blob/dev/lib/LICENSE>

1.252 zkclient 0.11

1.252.1 Available under license :

JUnit

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise.

As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby

assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the

originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection

with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program

(including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache Commons IO

Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000,2002,2003 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BSD License

Copyright (c) 2000-2006, www.hamcrest.org

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

The MIT License

Copyright (c) 2007 Mockito contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

/*

* Copyright (c) 2007 Mockito contributors

* This program is made available under the terms of the MIT License.

*/

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes
 - a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that
 - such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6.

Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright

notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2000-2007, jMock.org

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of jMock nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).
Mockito license - MIT.

Libraries used:

Cglib - Apache License 2.0
ASM - BSD license

Mockito all distribution:

Objenesis - MIT license
Hamcrest - BSD license
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2009 Stefan Groschupf

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache log4j

Copyright 2007 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.253 asm 9.1

1.253.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-
jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-
jar/org/objectweb/asm/RecordComponentVisitor.java
*
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-
jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/TypeReference.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-
jar/org/objectweb/asm/MethodTooLargeException.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ModuleVisitor.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-
jar/org/objectweb/asm/ClassTooLargeException.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Attribute.java
*
```

/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/FieldWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Constants.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ConstantDynamic.java
*
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/SymbolTable.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ModuleWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/MethodVisitor.java
*
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/RecordComponentWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Symbol.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/CurrentFrame.java
No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- * THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

- * /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/package.html
- * /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/signature/package.html

1.254 javax-inject 2.5.0-b42

1.254.1 Available under license :

No license file was found, but licenses were detected in source scan.

2017 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html or `packager/legal/LICENSE.txt`. See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at `packager/legal/LICENSE.txt`.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information: "Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a

recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

Found in path(s):

*

/opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The JSR-330 Expert Group

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/Named.java

* /opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/Inject.java

* /opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/Qualifier.java

*

/opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/Singleton.java

* /opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/Provider.java

* /opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/Scope.java

* /opt/cola/permits/1146569647_1616564423.74/0/javax-inject-2-5-0-b42-sources-4-jar/javax/inject/package-info.java

1.255 google-auth-http2 0.1.0

1.255.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.256 ubuntu-keyring 2020.02.11.4

1.256.1 Available under license :

This is Ubuntu GNU's GnuPG keyrings of archive keys.

This package was originally put together by Michael Vogt
<michael.vogt@canonical.com>

The keys in the keyrings don't fall under any copyright. Everything
else in the package is covered by the GNU GPL.

Ubuntu support files Copyright (C) 2004 Michael Vogt <michael.vogt@canonical.com> based on the debian-
keyring package maintained by James Troup

Ubuntu support files for ubuntu-keyring are free software; you can
redistribute them and/or modify them under the terms of the GNU
General Public License as published by the Free Software Foundation;
either version 2, or (at your option) any later version.

Ubuntu support files for ubuntu-keyring are distributed in the hope
that they will be useful, but WITHOUT ANY WARRANTY; without even the
implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License with
your

Ubuntu system, in /usr/share/common-licenses/GPL, or with the
Ubuntu GNU ubuntu-keyring source package as the file COPYING. If not,
write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth
Floor, Boston, MA 02110-1301 USA.

1.257 json-java 20190722

1.257.1 Available under license :

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.258 inotify 0.2.10

1.258.1 Available under license :

No license file was found, but licenses were detected in source scan.

License: GPL 2

Found in path(s):

- * /opt/cola/permits/1154551203_1618864476.63/0/inotify-0-2-10-tar-gz/inotify-0.2.10/inotify.egg-info/PKG-INFO
- * /opt/cola/permits/1154551203_1618864476.63/0/inotify-0-2-10-tar-gz/inotify-0.2.10/PKG-INFO

1.259 asyncio 3.4.3

1.259.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients

of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along

with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.260 cachecontrol 0.12.6

1.260.1 Available under license :

Copyright 2015 Eric Larson

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied.

See the License for the specific language governing permissions and
limitations under the License.

1.261 contextlib2 0.6.0

1.261.1 Available under license :

A. HISTORY OF THE SOFTWARE

=====

contextlib2 is a derivative of the contextlib module distributed by the PSF
as part of the Python standard library. According, it is itself redistributed
under the PSF license (reproduced in full below). As the contextlib module

was added only in Python 2.5, the licenses for earlier Python versions are not applicable and have not been included.

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team.

In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases that included the contextlib module.

Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes

3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
3.2.2	3.2.1	2011	PSF	yes
3.3	3.2			
2012	PSF	yes		

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR

IMPLIED. BY WAY OF EXAMPLE,
BUT NOT LIMITATION, PSF MAKES NO AND
DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS
FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT
INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON
FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS
A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON,
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material
breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any
relationship of agency, partnership, or joint venture between PSF and
Licensee. This License Agreement does not grant permission to use PSF
trademarks or trade name in a trademark sense to endorse or promote
products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee
agrees to be bound by
the terms and conditions of this License
Agreement.

1.262 msgpack 0.6.2

1.262.1 Available under license :

Copyright (C) 2008-2011 INADA Naoki <songofacandy@gmail.com>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.263 visual-studio-runtime 15.9.9(VC++ 2017)

1.263.1 Available under license :

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for SIMD-Vectorisation-Burgers-Equation-CSharp

MIT License

Copyright (c) 2017 Gary Evans

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Revised BSD license

This is a specific instance of the Open Source Initiative (OSI) BSD license template
<http://www.opensource.org/licenses/bsd-license.php>

Copyright 2004-2008 Brent Fulgham, 2005-2016 Isaac Gouy
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of "The Computer Language Benchmarks Game" nor the name of "The Computer Language Shootout Benchmarks" nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE

IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for Rick Jelliffe and Academia Sinica Computing Center, Taiwan

Copyright (c) 2000,2001 Rick Jelliffe and Academia Sinica Computing Center, Taiwan

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is

not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.
.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for V8.Crypto

Copyright (c) 2003-2005 Tom Wu
All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL TOM WU BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

In addition, the following condition applies:

All redistributions must retain an intact copy of this copyright notice and disclaimer.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.NET Runtime uses third-party libraries or other resources that may be distributed under licenses different than the .NET Runtime software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for ASP.NET

Copyright (c) .NET Foundation. All rights reserved.
Licensed under the Apache License, Version 2.0.

Available at

<https://github.com/dotnet/aspnetcore/blob/main/LICENSE.txt>

License notice for Slicing-by-8

<http://sourceforge.net/projects/slicing-by-8/>

Copyright (c) 2004-2006 Intel Corporation - All Rights Reserved

This software program is licensed subject to the BSD License, available at <http://www.opensource.org/licenses/bsd-license.html>.

License notice for Unicode data

<https://www.unicode.org/license.html>

Copyright

1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

License notice for Zlib

<https://github.com/madler/zlib>
http://zlib.net/zlib_license.html

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

*/

License notice for Mono

<http://www.mono-project.com/docs/about-mono/>

Copyright

(c) .NET Foundation Contributors

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for International Organization for Standardization

Portions (C) International Organization for Standardization 1986:

Permission to copy in any form is granted for use with conforming SGML systems and applications as defined in ISO 8879, provided this notice is included in all copies.

License notice for Intel

"Copyright (c) 2004-2006 Intel Corporation - All Rights Reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Xamarin and Novell

Copyright (c) 2015 Xamarin, Inc (<http://www.xamarin.com>)

Permission

is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2011 Novell, Inc (<http://www.novell.com>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Third party notice for W3C

"W3C SOFTWARE AND DOCUMENT NOTICE AND LICENSE

Status: This license takes effect 13 May, 2015.

This work is being provided by the copyright holders under the following license.

License

By obtaining and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this work, with or without modification, for any purpose and without fee

or royalty is hereby granted, provided that you include the following on ALL copies of the work or portions thereof, including modifications:

The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software and Document Short Notice should be included.

Notice of any changes or modifications, through a copyright statement on the new code or document such as "This software or document includes material copied from or derived from [title and URI of the W3C document].

Copyright [YEAR] W3C (MIT, ERCIM, Keio, Beihang)."

Disclaimers

THIS WORK IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENT WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENT.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the work without specific, written prior permission. Title to copyright in this work will at all times remain with copyright holders."

License notice for Bit Twiddling Hacks

Bit Twiddling Hacks

By Sean Eron Anderson
seander@cs.stanford.edu

Individually, the code snippets here are in the public domain (unless otherwise noted) feel free to use them however you please. The aggregate collection and descriptions are 1997-2005 Sean Eron Anderson. The code and descriptions are distributed in the hope that they will be useful, but WITHOUT ANY WARRANTY and without even the implied warranty of merchantability or fitness for a particular purpose.

License notice for Brotli

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

compress_fragment.c:

Copyright (c) 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

decode_fuzzer.c:

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED
BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

License notice for Json.NET

<https://github.com/JamesNK/Newtonsoft.Json/blob/master/LICENSE.md>

The MIT License (MIT)

Copyright (c) 2007 James Newton-King

Permission is hereby granted, free of charge, to any person obtaining a copy
of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
the Software, and to permit persons to whom the Software is furnished to do so,
subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for vectorized base64 encoding / decoding

Copyright

(c) 2005-2007, Nick Galbreath

Copyright (c) 2013-2017, Alfred Klomp

Copyright (c) 2015-2017, Wojciech Mula

Copyright (c) 2016-2017, Matthieu Darbois

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for RFC 3492

The punycode implementation is based on the sample code in RFC 3492

Copyright (C) The Internet Society (2003). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it

or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

License

notice for Algorithm from Internet Draft document "UUIDs and GUIDs"

Copyright (c) 1990- 1993, 1996 Open Software Foundation, Inc.
Copyright (c) 1989 by Hewlett-Packard Company, Palo Alto, Ca. & Digital Equipment Corporation, Maynard, Mass.

To anyone who acknowledges that this file is provided "AS IS" without any express or implied warranty: permission to use, copy, modify, and distribute this file for any purpose is hereby granted without fee, provided that the above copyright notices and this notice appears in all source code copies, and that none of the names of Open Software Foundation, Inc., Hewlett-Packard Company, or Digital Equipment Corporation be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Neither Open Software Foundation, Inc., Hewlett-Packard Company, Microsoft, nor Digital Equipment Corporation makes any representations about the suitability of this software for any purpose.

Copyright(C) The Internet Society 1997. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in

its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

License notice for Algorithm from RFC 4122 -
A Universally Unique Identifier (UUID) URN Namespace

Copyright (c) 1990- 1993, 1996 Open Software Foundation, Inc.
Copyright (c) 1989 by Hewlett-Packard Company, Palo Alto, Ca. &
Digital Equipment Corporation, Maynard, Mass.
Copyright (c) 1998 Microsoft.
To anyone who acknowledges that this file is provided "AS IS"
without any express or implied warranty: permission to use, copy,
modify, and distribute this file for any purpose is hereby
granted without fee,
provided that the above copyright notices and
this notice appears in all source code copies, and that none of
the names of Open Software Foundation, Inc., Hewlett-Packard
Company, Microsoft, or Digital Equipment Corporation be used in
advertising or publicity pertaining to distribution of the software
without specific, written prior permission. Neither Open Software
Foundation, Inc., Hewlett-Packard Company, Microsoft, nor Digital
Equipment Corporation makes any representations about the
suitability of this software for any purpose."

License notice for The LLVM Compiler Infrastructure

Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

<http://llvm.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.
- * Neither the names of the LLVM Team, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

License notice for Bob Jenkins

By Bob Jenkins, 1996. bob_jenkins@burtleburtle.net. You may use this code any way you wish, private, educational, or commercial. It's free.

License notice for Greg Parker

Greg Parker gparker@cs.stanford.edu December 2000
This code is in the public domain and may be copied or modified without permission.

License notice for libunwind based code

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for Printing Floating-Point Numbers (Dragon4)

/*****

Copyright
(c) 2014 Ryan Juckett
<http://www.ryanjuckett.com/>

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source

distribution.

*****/

License notice
for Printing Floating-point Numbers (Grisu3)

Copyright 2012 the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT
NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for xxHash

xxHash Library
Copyright (c) 2012-2014, Yann Collet
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and

the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License

notice for Berkeley SoftFloat Release 3e

<https://github.com/ucb-bar/berkeley-softfloat-3>

<https://github.com/ucb-bar/berkeley-softfloat-3/blob/master/COPYING.txt>

License for Berkeley SoftFloat Release 3e

John R. Hauser

2018 January 20

The following applies to the whole of SoftFloat Release 3e as well as to each source file individually.

Copyright 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software

without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for xoshiro RNGs

Written

in 2018 by David Blackman and Sebastiano Vigna (vigna@acm.org)

To the extent possible under law, the author has dedicated all copyright and related and neighboring rights to this software to the public domain worldwide. This software is distributed without any warranty.

See <<http://creativecommons.org/publicdomain/zero/1.0/>>.

License for fastmod (<https://github.com/lemire/fastmod>)

Copyright 2018 Daniel Lemire

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions

and

limitations under the License.

License notice for The C++ REST SDK

C++ REST SDK

The MIT License (MIT)

Copyright (c) Microsoft Corporation

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for MessagePack-CSharp

MessagePack for C#

MIT License

Copyright (c) 2017 Yoshifumi Kawai

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for lz4net

lz4net

Copyright (c) 2013-2017, Milosz Krajewski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS

SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Nerdbank.Streams

The MIT License (MIT)

Copyright (c) Andrew Arnott

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for RapidJSON

Tencent is pleased to support the open source community by making RapidJSON available.

Copyright (C) 2015 THL A29 Limited, a Tencent company, and Milo Yip. All rights reserved.

Licensed under the MIT License (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://opensource.org/licenses/MIT>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

License notice for DirectX Math Library

<https://github.com/microsoft/DirectXMath/blob/master/LICENSE>

The MIT License (MIT)

Copyright (c) 2011-2020 Microsoft Corp

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for ldap4net

The MIT License (MIT)

Copyright

(c) 2018 Alexander Chermyanin

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for vectorized sorting code

MIT License

Copyright (c) 2020 Dan Shechter

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for musl

musl as a whole is licensed under the following standard MIT license:

Copyright 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for "Faster Unsigned Division by Constants"

Reference implementations of computing and using the "magic number" approach to dividing by constants, including codegen instructions. The unsigned division incorporates the "round down" optimization per `ridiculous_fish`.

This is free and unencumbered software. Any copyright is dedicated to the Public Domain.

License notice for mimalloc

MIT License

Copyright (c) 2019 Microsoft Corporation, Daan Leijen

Permission is hereby granted, free of charge,
to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

License notice for
Apple header files

Copyright (c) 1980, 1986, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software
must display the following acknowledgement:

This product includes software developed by the University of
California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Angular v8.0

The MIT License (MIT)
=====

Copyright (c) 2010-2019 Google LLC. <http://angular.io/license>

Permission is

hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License
notice for corefx

License notice for BedrockFramework
=====

MIT License

Copyright (c) 2019 David Fowler

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for Swashbuckle

=====

The MIT License (MIT)

Copyright (c) 2016 Richard Morris

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.

License notice for cli-spinners

=====

MIT License

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for dotnet-deb-tool

The MIT License (MIT)

Copyright (c) .NET Foundation and Contributors

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for IIS-Common

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

License notice for IIS-Setup

MIT License

Copyright (c) Microsoft Corporation. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

License notice for LZMA SDK

<http://7-zip.org/sdk.html>

LZMA SDK is placed in the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original LZMA SDK code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

License notice for MonoDevelop

Copyright (c) 2015 Xamarin, Inc (<http://www.xamarin.com>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2011 Novell, Inc (<http://www.novell.com>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for Nuget.Client

Copyright (c) .NET Foundation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use these files except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

License notice for Ookie.Dialogs

<http://www.ookii.org/software/dialogs/>

Copyright Sven Groot (Ookii.org) 2009
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- 1) Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- 2) Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- 3) Neither the name of the ORGANIZATION nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for viz.js

Copyright (c) 2014-2018 Michael Daines

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice
for West Wind Live Reload ASP.NET Core Middleware

=====

lz4net

Copyright (c) 2013-2017, Milosz Krajewski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

MIT License

Copyright (c) 2019-2020 West Wind Technologies

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

=====

The .NET project copyright is held by ".NET Foundation and Contributors".

The [.NET Foundation](<http://www.dotnetfoundation.org/>) is an independent organization that encourages open development and collaboration around the .NET ecosystem.

Source License

The .NET project uses multiple licenses for the various project repositories.

- The [MIT License](<https://opensource.org/licenses/MIT>) is used for [code](<https://github.com/dotnet/runtime/>).
- The [Creative Commons Attribution 4.0 International Public License (CC-BY)](<https://creativecommons.org/licenses/by/4.0/>) is used for [documentation](<https://github.com/dotnet/docs/>) and [swag](<https://github.com/dotnet/swag>).

Binary License

.NET distributions are licensed with a variety of licenses, dependent on the content. By default, the MIT license is used, the exact same as the [source license](<https://github.com/dotnet/core/blob/master/LICENSE.TXT>), with the same copyright holder. There

are some cases where that isn't possible because a given component includes a proprietary Microsoft binary. This is typically only the case for Windows distributions.

The following rules are used for determining the binary license:

- .NET binary distributions (zips, nuget packages,) are licensed as MIT (identical to the [.NET source license](<https://github.com/dotnet/core/blob/master/LICENSE.TXT>)).
- The license link (if there is one) should point to the repository where the file came from, for example: [dotnet/runtime](<https://github.com/dotnet/runtime/blob/main/LICENSE.TXT>).
- If the contained binaries are built from multiple .NET repositories, the license should point to [dotnet/core](<https://github.com/dotnet/core/blob/master/LICENSE.TXT>).
- If the contents are not 100% open source, the distribution should be licensed with the [.NET Library license](https://www.microsoft.com/net/dotnet_library_license.htm).
- It is OK for licensing to be asymmetric for a single distribution type.
For example, its possible that the .NET SDK distribution might be fully open source for Linux but include a closed-source component on Windows. In this case, the SDK would be licensed as MIT on Linux and use the .NET Library License on Windows. It is better to have more open licenses than less.
- It is OK for the source and binary licenses not to match. For example, the source might be Apache 2 but ships as an

MIT binary. The third party notices file should capture the Apache 2 license. This only works for a permissive licenses, however, we have limited the project to that class of licenses already. The value of this approach is that binary licenses are uniform.

Patents

Microsoft has issued a [Patent Promise for .NET Libraries and Runtime Components](/PATENTS.TXT). .NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for A Benchmark Test for Systems Implementation Languages

<http://www.cl.cam.ac.uk/~mr10/Bench/README>

Please feel free to re-implement this benchmark in any language you choose. I would be happy to incorporate such translations into this distribution together with their timing/size results.

Martin Richards

23 February 2007

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for The Computer Language Benchmarks Game

Revised BSD license

This is a specific instance of the Open Source Initiative (OSI) BSD license template
<http://www.opensource.org/licenses/bsd-license.php>

Copyright (c) 2004-2008 Brent Fulgham, 2005-2015 Isaac Gouy

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of "The Computer Language Benchmarks Game" nor the name of "The Computer Language Shootout Benchmarks" nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for Livermore Loops coded in C

<http://www.netlib.org/benchmark/livermorec>

No specific license is given, so attributing and using in "good faith" in the same way that it has been offered. We will delete upon request.

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for .NET Foundation and Contributors

Copyright (c) .NET Foundation Contributors

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for The Tragedy of Hamlet, Prince of Denmark

```
new XElement("TITLE", "The Tragedy of Hamlet, Prince of Denmark"),
new XElement("fm",
  new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
  new XElement("p", "SGML markup by Jon Bosak, 1992-1994."),
```


new XElement("p", "XML version by Jon Bosak, 1996-1997."),
new XElement("p", "This work may be freely copied and distributed worldwide.")
.NET Core uses third-party libraries or other resources that may be
distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please
bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for An Artificial Garbage Collection Benchmark

http://hboehm.info/gc/gc_bench.html
http://hboehm.info/gc/gc_bench/GCBench.c

No specific license is given, so attributing and using in "good faith"
in the same way that it has been offered. We will delete upon request.
Copyright (c) 2002 Hewlett-Packard Co.

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Software, and to
permit persons to whom the Software is furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH

THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.NET Runtime uses third-party libraries or other resources that may be
distributed under licenses different than the .NET Runtime software.

In the event that we accidentally failed to list a required notice, please
bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for <https://github.com/rust-lang/regex>

Copyright (c) 2014 The Rust Project Developers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.NET Runtime uses third-party libraries or other resources that may be distributed under licenses different than the .NET Runtime software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for ASP.NET

Copyright (c) .NET Foundation. All rights reserved.
Licensed under the Apache License, Version 2.0.

Available at
<https://github.com/dotnet/aspnetcore/blob/main/LICENSE.txt>

License notice for Slicing-by-8

<http://sourceforge.net/projects/slicing-by-8/>

Copyright (c) 2004-2006 Intel Corporation - All Rights Reserved

This software program is licensed subject to the BSD License, available at
<http://www.opensource.org/licenses/bsd-license.html>.

License notice for Unicode data

<https://www.unicode.org/license.html>

Copyright

1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

License notice for Zlib

<https://github.com/madler/zlib>
http://zlib.net/zlib_license.html

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

*/

License notice for Mono

<http://www.mono-project.com/docs/about-mono/>

Copyright
(c) .NET Foundation Contributors

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for International Organization for Standardization

Portions (C) International Organization for Standardization 1986:

Permission to copy in any form is granted for use with conforming SGML systems and applications as defined in ISO 8879, provided this notice is included in all copies.

License notice for Intel

"Copyright (c) 2004-2006 Intel Corporation - All Rights Reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Xamarin and Novell

Copyright (c) 2015 Xamarin, Inc (<http://www.xamarin.com>)

Permission

is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2011 Novell, Inc (<http://www.novell.com>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,

ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

Third party notice for W3C

"W3C SOFTWARE AND DOCUMENT NOTICE AND LICENSE

Status: This license takes effect 13 May, 2015.

This work is being provided by the copyright holders under the following license.

License

By obtaining and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this work, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the work or portions thereof, including modifications:

The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software and Document Short Notice should

be included.

Notice of any changes or modifications, through a copyright statement on the new code or document such as "This software or document includes material copied from or derived from [title and URI of the W3C document].

Copyright [YEAR] W3C (MIT, ERCIM, Keio, Beihang)."

Disclaimers

THIS WORK IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENT WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENT.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the work without specific, written prior permission. Title to copyright in this work will at all times remain with copyright holders."

License notice for Bit Twiddling Hacks

Bit Twiddling Hacks

By Sean Eron Anderson
seander@cs.stanford.edu

Individually, the code snippets here are in the public domain (unless otherwise noted) feel free to use them however you please. The aggregate collection and descriptions are 1997-2005 Sean Eron Anderson. The code and descriptions are distributed in the hope that they will be useful, but WITHOUT ANY WARRANTY and without even the implied warranty of merchantability or fitness for a particular

purpose.

License notice for Brotli

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

compress_fragment.c:

Copyright (c) 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

decode_fuzzer.c:

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

License notice for Json.NET

<https://github.com/JamesNK/Newtonsoft.Json/blob/master/LICENSE.md>

The MIT License (MIT)

Copyright (c) 2007 James Newton-King

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for vectorized base64 encoding / decoding

Copyright

(c) 2005-2007, Nick Galbreath

Copyright (c) 2013-2017, Alfred Klomp

Copyright (c) 2015-2017, Wojciech Mula

Copyright (c) 2016-2017, Matthieu Darbois

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for RFC 3492

The punycode implementation is based on the sample code in RFC 3492

Copyright (C) The Internet Society (2003). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

License

notice for Algorithm from Internet Draft document "UIDs and GUIDs"

Copyright (c) 1990- 1993, 1996 Open Software Foundation, Inc.
Copyright (c) 1989 by Hewlett-Packard Company, Palo Alto, Ca. & Digital Equipment Corporation, Maynard, Mass.

To anyone who acknowledges that this file is provided "AS IS" without any express or implied warranty: permission to use, copy, modify, and distribute this file for any purpose is hereby granted without fee, provided that the above copyright notices and

this notice appears in all source code copies, and that none of the names of Open Software Foundation, Inc., Hewlett-Packard Company, or Digital Equipment Corporation be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Neither Open Software Foundation, Inc., Hewlett-Packard Company, Microsoft, nor Digital Equipment Corporation makes any representations about the suitability of this software for any purpose.

Copyright(C) The Internet Society 1997. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

License notice for Algorithm from RFC 4122 -
A Universally Unique Identifier (UUID) URN Namespace

Copyright (c) 1990- 1993, 1996 Open Software Foundation, Inc.
Copyright (c) 1989 by Hewlett-Packard Company, Palo Alto, Ca. &
Digital Equipment Corporation, Maynard, Mass.
Copyright (c) 1998 Microsoft.
To anyone who acknowledges that this file is provided "AS IS"
without any express or implied warranty: permission to use, copy,
modify, and distribute this file for any purpose is hereby
granted without fee,

provided that the above copyright notices and this notice appears in all source code copies, and that none of the names of Open Software Foundation, Inc., Hewlett-Packard Company, Microsoft, or Digital Equipment Corporation be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Neither Open Software Foundation, Inc., Hewlett-Packard Company, Microsoft, nor Digital Equipment Corporation makes any representations about the suitability of this software for any purpose."

License notice for The LLVM Compiler Infrastructure

Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

<http://llvm.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.
- * Neither the names of the LLVM Team, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE

SOFTWARE.

License notice for Bob Jenkins

By Bob Jenkins, 1996. bob_jenkins@burtleburtle.net. You may use this code any way you wish, private, educational, or commercial. It's free.

License notice for Greg Parker

Greg Parker gparker@cs.stanford.edu December 2000
This code is in the public domain and may be copied or modified without permission.

License notice for libunwind based code

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for Printing Floating-Point Numbers (Dragon4)

/*****

Copyright
(c) 2014 Ryan Juckett
<http://www.ryanjuckett.com/>

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages

arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

*****/

License notice
for Printing Floating-point Numbers (Grisu3)

Copyright 2012 the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for xxHash

xxHash Library

Copyright (c) 2012-2014, Yann Collet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License

notice for Berkeley SoftFloat Release 3e

<https://github.com/ucb-bar/berkeley-softfloat-3>

<https://github.com/ucb-bar/berkeley-softfloat-3/blob/master/COPYING.txt>

License for Berkeley SoftFloat Release 3e

John R. Hauser

2018 January 20

The following applies to the whole of SoftFloat Release 3e as well as to each source file individually.

Copyright 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for xoshiro RNGs

Written

in 2018 by David Blackman and Sebastiano Vigna (vigna@acm.org)

To the extent possible under law, the author has dedicated all copyright and related and neighboring rights to this software to the public domain worldwide. This software is distributed without any warranty.

See <<http://creativecommons.org/publicdomain/zero/1.0/>>.

License for fastmod (<https://github.com/lemire/fastmod>) and ibm-fp-gen (<https://github.com/nigeltao/parse-number-fxx-test-data>)

Copyright 2018 Daniel Lemire

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

License notice for The C++ REST SDK

C++ REST SDK

The MIT License (MIT)

Copyright (c) Microsoft Corporation

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR

A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for MessagePack-CSharp

MessagePack for C#

MIT License

Copyright (c) 2017 Yoshifumi Kawai

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for lz4net

lz4net

Copyright (c) 2013-2017, Milosz Krajewski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer

in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for Nerdbank.Streams

The MIT License (MIT)

Copyright (c) Andrew Arnott

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License
notice for RapidJSON

Tencent is pleased to support the open source community by making RapidJSON available.

Copyright (C) 2015 THL A29 Limited, a Tencent company, and Milo Yip. All rights reserved.

Licensed under the MIT License (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://opensource.org/licenses/MIT>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

License notice for DirectX Math Library

<https://github.com/microsoft/DirectXMath/blob/master/LICENSE>

The MIT License (MIT)

Copyright (c) 2011-2020 Microsoft Corp

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice
for ldap4net

The MIT License (MIT)

Copyright (c) 2018 Alexander Chermyanin

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF

CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for vectorized sorting code

MIT License

Copyright (c) 2020 Dan Shechter

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for musl

musl as a whole is licensed under the following standard MIT license:

Copyright 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for "Faster Unsigned Division by Constants"

Reference implementations of computing and using the "magic number" approach to dividing by constants, including codegen instructions. The unsigned division incorporates the "round down" optimization per `ridiculous_fish`.

This is free and unencumbered software. Any copyright is dedicated to the Public Domain.

License notice for `mimalloc`

MIT License

Copyright (c) 2019 Microsoft Corporation,
Daan Leijen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for Apple header files

Copyright (c) 1980, 1986, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
This product includes software developed by the University of California, Berkeley and its contributors.
4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License notice for JavaScript queues

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons

of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;

moral rights retained by the original author(s) and/or performer(s);

publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;

rights protecting the extraction, dissemination, use and reuse of data in a Work;

database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination,

or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional

purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer

hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

The MIT License (MIT)

Copyright (c) .NET Foundation and Contributors

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Mono uses third-party libraries or other resources that may be distributed under licenses different than the Mono software.

Attributions and license notices for test cases originally authored by third parties can be found in the respective test directories.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for Southern Storm Software

GPL: Copyright (C) 2001 Southern Storm Software, Pty Ltd.

Use: <https://github.com/mono/mono/blob/23e6f6f4b58d72800f4e27fa29a6b58806ff475f/mono/mini/bench.cs#L65>
.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for ByteMark

<https://github.com/santoshshahoo/nbench> (mirror of the same code)

/*

** BYTEmark (tm)

** BYTE Magazine's Native Mode benchmarks

** Rick Grehan, BYTE Magazine

**

** Create:

** Revision: 3/95

**

** DISCLAIMER

** The source, executable, and documentation files that comprise

** the BYTEmark benchmarks are made available on an "as is" basis.

** This means that we at BYTE Magazine have made every reasonable

** effort to verify that there are no errors in the source and

** executable code. We cannot, however, guarantee that the programs

** are error-free. Consequently, McGraw-Hill and

BYTE Magazine make

** no claims in regard to the fitness of the source code, executable

** code, and documentation of the BYTEmark.

**

** Furthermore, BYTE Magazine, McGraw-Hill, and all employees

** of McGraw-Hill cannot be held responsible for any damages resulting

** from the use of this code or the results obtained from using

** this code.

*/

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT .NET LIBRARY

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- * updates,
- * supplements,
- * Internet-based services, and
- * support services

for this software, unless other terms accompany those items. If so, those terms apply.

BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE.

IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE PERPETUAL RIGHTS BELOW.

1. INSTALLATION AND USE RIGHTS.

a. Installation and Use. You may install and use any number of copies of the software to design, develop and test your programs.

b. Third Party Programs. The software may include third party programs that Microsoft, not the third party, licenses to you under this agreement. Notices, if any, for the third party program are included for your information only.

2. DATA. The software may collect information about you and your use of the software, and send that to Microsoft. Microsoft may use this information to improve our products and services. You can learn more about data collection and use in the help documentation and the privacy statement at <https://go.microsoft.com/fwlink/?LinkId=528096>. Your use of the software operates as your consent to these practices.

3. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.

a. DISTRIBUTABLE CODE. The software is comprised of Distributable Code. "Distributable Code" is code that you are permitted to distribute in programs you develop if you comply with the terms below.

i. Right to Use and Distribute.

- * You may copy and distribute the object code form of the software.

- * Third Party Distribution. You may permit distributors of your programs to copy and distribute the Distributable Code as part of those programs.

ii. Distribution Requirements. For any Distributable Code you distribute, you must

- * add significant primary functionality to it in your programs;
- * require distributors and external end users to agree to terms that protect it at least as much as this agreement;
- * display your valid copyright notice on your programs; and
- * indemnify, defend, and hold harmless Microsoft from any claims, including attorneys' fees, related to the distribution or use of your programs.

iii. Distribution Restrictions. You may not

- * alter any copyright, trademark or patent notice in the Distributable Code;
- * use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- * include Distributable Code in malicious, deceptive or unlawful programs; or
- * modify or distribute the source code of any Distributable Code so that any part of it becomes subject to an

Excluded License. An Excluded

License is one that requires, as a condition of use, modification or distribution, that

- * the code be disclosed or distributed in source code form; or

* others have the right to modify it.

4. SCOPE OF LICENSE. The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. You may not

* work around any technical limitations in the software;

* reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;

* publish the software for others to copy;

* rent, lease or lend the software;

* transfer the software or this agreement to any third party;

or

* use the software for commercial software hosting services.

5. BACKUP COPY. You may make one backup copy of the software. You may use it only to reinstall the software.

6. DOCUMENTATION. Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

7. EXPORT RESTRICTIONS. The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see www.microsoft.com/exporting.

8. SUPPORT SERVICES. Because this software is "as is," we may not provide support services for it.

9. ENTIRE AGREEMENT. This agreement, and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

10. APPLICABLE LAW.

a. United

States. If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

b. Outside the United States. If you acquired the software in any other country, the laws of that country apply.

11. LEGAL EFFECT. This agreement describes certain legal rights. You may have other rights under the laws of your country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your country if the laws of your country do not permit it to do so.

12. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED "AS-IS." YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. YOU MAY HAVE ADDITIONAL

CONSUMER RIGHTS OR STATUTORY GUARANTEES UNDER YOUR LOCAL LAWS WHICH THIS AGREEMENT CANNOT CHANGE. TO THE EXTENT PERMITTED UNDER YOUR LOCAL LAWS, MICROSOFT EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.

FOR AUSTRALIA - YOU HAVE STATUTORY GUARANTEES UNDER THE AUSTRALIAN CONSUMER LAW AND NOTHING IN THESE TERMS IS INTENDED TO AFFECT THOSE RIGHTS.

13. LIMITATION ON AND EXCLUSION OF REMEDIES AND DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.

This limitation applies to

* anything related to the software, services, content (including code) on third party Internet sites, or third party programs; and
* claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It

also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

Please note: As this software is distributed in Quebec, Canada, some of the clauses in this agreement are provided below in French.

Remarque : Ce logiciel tant distribu au Qubec, Canada, certaines des clauses dans ce contrat sont fournies ci-dessous en franais.

EXONRATION DE GARANTIE. Le logiciel vis par une licence est offert tel quel . Toute utilisation de ce logiciel est votre seule risque et pril. Microsoft n'accorde aucune autre garantie expresse. Vous pouvez bnficier de droits additionnels en vertu du droit local sur la protection des consommateurs, que ce contrat ne peut modifier. La ou elles sont permises par le droit locale, les garanties implicites de qualit marchande, d'adquation un usage particulier et d'absence de contrefaon sont exclues.

LIMITATION DES DOMMAGES-INTRTS ET EXCLUSION DE RESPONSABILIT POUR LES DOMMAGES. Vous pouvez obtenir de Microsoft et de ses fournisseurs une indemnisation en cas de dommages directs uniquement hauteur de 5,00 \$ US. Vous ne pouvez prtendre aucune indemnisation pour les autres dommages, y compris les dommages spciaux, indirects ou accessoires et pertes de bnfices.

Cette limitation concerne :

* tout ce qui est reli au logiciel, aux services ou au contenu (y compris le code) figurant sur des sites Internet tiers ou dans des programmes tiers ; et
* les reclamations au titre de violation de contrat ou de garantie, ou au titre de responsabilit stricte, de ngligence ou d'une autre faute dans la limite autorise par la loi en vigueur.

Elle s'applique galement, mme si Microsoft connaissait ou devrait connatre l'eventualit d'un tel dommage. Si votre pays n'autorise pas l'exclusion ou la limitation de responsabilit pour les dommages indirects, accessoires ou de quelque

nature que ce soit, il se peut que la limitation ou l'exclusion ci-dessus ne s'appliquera pas votre gard.

EFFET JURIDIQUE. Le prsent contrat dcrit certains droits juridiques. Vous pourriez avoir d'autres droits prvus par les lois de votre pays. Le prsent contrat ne modifie pas les droits que vous confrent les lois de votre pays si celles-ci ne le permettent pas.

```
<Project Sdk="Microsoft.NET.Sdk">
  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <ApplicationManifest>App.manifest</ApplicationManifest>
  </PropertyGroup>
  <ItemGroup>
    <Compile Include="Program.cs" />
    <Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
    <Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
    <Compile Include="..\..\ServerContracts/ServerGuids.cs" />
  </ItemGroup>
  <ItemGroup>
    <ProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
    <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
  </ItemGroup>
</Project>
```

</ItemGroup>

</Project>

.NET uses third-party libraries or other resources that may be distributed under licenses different than the .NET software.

Attributions and license notices for test cases originally authored by third parties can be found in the respective test directories.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for Stack Overflow

Policy: <https://stackoverflow.com/help/licensing>

License: <https://creativecommons.org/licenses/by-sa/3.0/>

Title: Dealing with commas in a CSV file

Content: <https://stackoverflow.com/a/769713>

Question author: Bob The Janitor -- <https://stackoverflow.com/users/55102/bob-the-janitor>

Answer author: harp -- <https://stackoverflow.com/users/4525/harpo>

Use:

<https://github.com/dotnet/coreclr/blob/a9074bce5e3814db67dbec1c56f477202164d162/tests/src/sizeondisk/sodbench/SoDBench.cs#L738>

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for SciMark C#

<https://github.com/dosvidos/SciMark>

<license>

This is a port of the SciMark2a Java Benchmark to C# by

Chris Re (cmr28@cornell.edu) and Werner Vogels (vogels@cs.cornell.edu)

For details on the original authors see <http://math.nist.gov/scimark2>

This software is likely to burn your processor, bitflip your memory chips
annihilate your screen and corrupt all your disks, so you it at your
own risk.

</license>

License notice for SciMark 2.0

<http://math.nist.gov/scimark2/credits.html>

As this software was developed as part of work done by the United States
Government, it is not subject to copyright, and is in the public domain.

We would, however, appreciate acknowledgements if this work is found useful. Note that according to GNU.org
public domain is compatible with GPL.

.NET Core uses third-party libraries or other resources that may be
distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please
bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for Red Gate Software Ltd

<https://www.simple-talk.com/dotnet/.net-framework/the-dangers-of-the-large-object-heap/>

Copyright (c) 2009, Red Gate Software Ltd

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH
REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY
AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL,
DIRECT,
INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM
LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE
OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THIS SOFTWARE.

1.264 lockfile 0.12.2

1.264.1 Available under license :

This is the MIT license: <http://www.opensource.org/licenses/mit-license.php>

Copyright (c) 2007 Skip Montanaro.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.265 python-requests 2.22.0

1.265.1 Available under license :

Copyright 2018 Kenneth Reitz

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.266 ply 3.11

1.266.1 Available under license :

No license file was found, but licenses were detected in source scan.

PLY (Python Lex-Yacc) Version 3.11

[![Build Status](https://travis-ci.org/dabeaz/ply.svg?branch=master)](https://travis-ci.org/dabeaz/ply)

Copyright (C) 2001-2018
David M. Beazley (Dabeaz LLC)
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the David Beazley or Dabeaz LLC may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE
COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Introduction
=====

PLY is a 100% Python implementation of the common parsing tools lex
and yacc. Here are a few highlights:

- PLY is very closely modeled after traditional lex/yacc.
 If you know how to use these tools in C, you will find PLY

to be similar.

- PLY provides *very* extensive error reporting and diagnostic information to assist in parser construction. The original implementation was developed for instructional purposes. As a result, the system tries to identify the most common types of errors made by novice users.
- PLY provides full support for empty productions, error recovery, precedence specifiers, and moderately ambiguous grammars.
- Parsing is based on LR-parsing which is fast, memory efficient, better suited to large grammars, and which has a number of nice properties when dealing with syntax errors and other parsing problems. Currently, PLY builds its parsing tables using the LALR(1) algorithm used in yacc.
- PLY uses Python introspection features to build lexers and parsers. This greatly simplifies the task of parser construction since it reduces the number of files and eliminates the need to run a separate lex/yacc tool before running your program.
- PLY can be used to build parsers for "real" programming languages. Although it is not ultra-fast due to its Python implementation, PLY can be used to parse grammars consisting of several hundred rules (as might be found for a language like C). The lexer and LR parser are also reasonably efficient when parsing typically sized programs. People have used PLY to build parsers for C, C++, ADA, and other real programming languages.

How to Use

=====

PLY consists of two files : lex.py and yacc.py. These are contained within the 'ply' directory which may also be used as a Python package. To use PLY, simply copy the 'ply' directory to your project and import lex and yacc from the associated 'ply' package. For example:

```
import ply.lex as lex
import ply.yacc as yacc
```

Alternatively, you can copy just the files lex.py and yacc.py individually and use them as modules. For example:

```
import lex
import yacc
```

The file setup.py can be used to install

ply using distutils.

The file doc/ply.html contains complete documentation on how to use the system.

The example directory contains several different examples including a PLY specification for ANSI C as given in K&R 2nd Ed.

A simple example is found at the end of this document

Requirements

=====

PLY requires the use of Python 2.6 or greater. However, you should use the latest Python release if possible. It should work on just about any platform. PLY has been tested with both CPython and Jython. It also seems to work with IronPython.

Resources

=====

More information about PLY can be obtained on the PLY webpage at:

<http://www.dabeaz.com/ply>

For a detailed overview of parsing theory, consult the excellent book "Compilers : Principles, Techniques, and Tools" by Aho, Sethi, and Ullman. The topics found in "Lex & Yacc" by Levine, Mason, and Brown may also be useful.

The GitHub page for PLY can be found at:

<https://github.com/dabeaz/ply>

An old and relatively inactive discussion group for PLY is found at:

<http://groups.google.com/group/ply-hack>

Acknowledgments

=====

A special thanks is in order for all of the students in CS326 who suffered through about 25 different versions of these tools :-).

The CHANGES file acknowledges those who have contributed patches.

Elias Ioup did the first implementation of LALR(1) parsing in PLY-1.x. Andrew Waters and Markus Schoepflin were instrumental in reporting bugs and testing a revised LALR(1) implementation for PLY-2.0.

Special Note for PLY-3.0

=====

PLY-3.0 the first PLY release to support Python 3. However, backwards compatibility with Python 2.6 is still preserved. PLY provides dual Python 2/3 compatibility by restricting its implementation to a common subset of basic language features. You should not convert PLY using 2to3--it is not necessary and may in fact break the implementation.

Example

=====

Here is a simple example showing a PLY implementation of a calculator with variables.

```
# -----
# calc.py
#
# A simple calculator with variables.
# -----

tokens = (
    'NAME','NUMBER',
    'PLUS','MINUS','TIMES','DIVIDE','EQUALS',
    'LPAREN','RPAREN',
)

# Tokens

t_PLUS = r\+'
t_MINUS = r\-'
t_TIMES = r\*'
t_DIVIDE = r\/'
t_EQUALS = r\='
t_LPAREN = r\( '
t_RPAREN = r\) '
t_NAME = r'[a-zA-Z_][a-zA-Z0-9_]*'

def t_NUMBER(t):
    r\d+'
    t.value = int(t.value)
    return t

# Ignored characters
t_ignore = " \t"

def t_newline(t):
    r\n+'

```

```

t.lexer.lineno += t.value.count("\n")

def t_error(t):
    print("Illegal character '%s'" % t.value[0])
    t.lexer.skip(1)

# Build the lexer
import ply.lex as lex
lex.lex()

# Precedence
rules for the arithmetic operators
precedence = (
    ('left','PLUS','MINUS'),
    ('left','TIMES','DIVIDE'),
    ('right','UMINUS'),
    )

# dictionary of names (for storing variables)
names = { }

def p_statement_assign(p):
    'statement : NAME EQUALS expression'
    names[p[1]] = p[3]

def p_statement_expr(p):
    'statement : expression'
    print(p[1])

def p_expression_binop(p):
    '''expression : expression PLUS expression
                  | expression MINUS expression
                  | expression TIMES expression
                  | expression DIVIDE expression'''
    if p[2] == '+': p[0] = p[1] + p[3]
    elif p[2] == '-': p[0] = p[1] - p[3]
    elif p[2] == '*': p[0] = p[1] * p[3]
    elif p[2] == '/': p[0] = p[1] / p[3]

def p_expression_uminus(p):
    'expression : MINUS expression %prec UMINUS'
    p[0] = -p[2]

def p_expression_group(p):
    'expression : LPAREN
expression RPAREN'
    p[0] = p[2]

```

```

def p_expression_number(p):
    'expression : NUMBER'
    p[0] = p[1]

def p_expression_name(p):
    'expression : NAME'
    try:
        p[0] = names[p[1]]
    except LookupError:
        print("Undefined name '%s'" % p[1])
        p[0] = 0

def p_error(p):
    print("Syntax error at '%s'" % p.value)

import ply.yacc as yacc
yacc.yacc()

while True:
    try:
        s = raw_input('calc > ') # use input() on Python 3
    except EOFError:
        break
    yacc.parse(s)

```

Bug Reports and Patches

=====

My goal with PLY is to simply have a decent lex/yacc implementation for Python. As a general rule, I don't spend huge amounts of time working on it unless I receive very specific bug reports and/or patches to fix problems. I also try to incorporate submitted feature requests and enhancements into each new version. Please visit the PLY github page

at <https://github.com/dabeaz/ply> to submit issues and pull requests. To contact me about bugs and/or new features, please send email to dave@dabeaz.com.

-- Dave

Found in path(s):

```
* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-ply-3-11-0-g0f398b7-1-tar-gz/dabeaz-ply-0f398b7/README.md
```

No license file was found, but licenses were detected in source scan.

All rights reserved

Found in path(s):

```
* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-ply-3-11-0-g0f398b7-1-tar-gz/dabeaz-ply-0f398b7/ply/cpp.py
```

No license file was found, but licenses were detected in source scan.

```
# All rights reserved.
```

```
# Redistribution and use in source and binary forms, with or without
```

```
# modification, are permitted provided that the following conditions are
```

```
# * Redistributions of source code must retain the above copyright notice,
```

```
# this list of conditions and the following disclaimer.
```

```
# * Redistributions in binary form must reproduce the above copyright notice,
```

```
# this list of conditions and the following disclaimer in the documentation
```

```
# * Neither the name of the David Beazley or Dabeaz LLC may be used to
```

Found in path(s):

```
* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-ply-3-11-0-g0f398b7-1-tar-gz/dabeaz-ply-0f398b7/ply/lex.py
```

```
* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-ply-3-11-0-g0f398b7-1-tar-gz/dabeaz-ply-0f398b7/ply/yacc.py
```

No license file was found, but licenses were detected in source scan.

```
# This work is hereby released into the Public Domain. To view a copy of
```

```
# the public domain dedication, visit
```

Found in path(s):

```
* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-ply-3-11-0-g0f398b7-1-tar-gz/dabeaz-ply-0f398b7/example/GardenSnake/GardenSnake.py
```

1.267 audience-annotations 0.12.0

1.267.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

Apache Yetus - Audience Annotations
Copyright 2015-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.268 wagon-http-shared 3.4.3

1.268.1 Available under license :

Apache Maven Wagon :: Providers :: HTTP Shared Library
Copyright 2003-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.269 wagon-http 3.4.3

1.269.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Maven Wagon :: Providers :: HTTP Provider
Copyright 2003-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.270 wagon-file 3.4.3

1.270.1 Available under license :

Apache Maven Wagon :: Providers :: File Provider
Copyright 2003-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.271 wagon-provider-api 3.4.3

1.271.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this

License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Maven Wagon :: API
Copyright 2003-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.272 jta 1.2

1.272.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2013 Atteo.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/JtaService.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Atteo.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-

jar/org/atteo/moonshine/jta/TransactionalInterceptor.java

* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/Transaction.java

* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/Transactional.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Atteo.

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-

jar/org/atteo/moonshine/jta/JtaDataSourceWrapper.java
* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/JtaConnectionFactoryWrapper.java
* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/TransactionalService.java
*
/opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/PoolOptions.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 Atteo.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/OptimisticLockExceptionPolicy.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2012 Atteo.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-

1.273 lz4 1.9.2-2ubuntu0.20.04.1

1.273.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: lz4

Source: <https://github.com/Cyan4973/lz4>

Files: *

Copyright: Copyright (C) 2011-2017, Yann Collet.

License: BSD-2-clause

Files: lib/*

Copyright: Copyright (C) 2011-2017, Yann Collet.

License: BSD-2-clause

Files: lib/liblz4.pc.in

Copyright: Copyright (C) 2011-2014, Yann Collet.

License: BSD-2-clause

Files: lib/lz4frame.c

lib/lz4frame_static.h

lib/xxhash.c

lib/xxhash.h

Copyright: Copyright (C) 2011-2016, Yann Collet.

License: BSD-2-clause

Files: programs/*

Copyright: Copyright (C) 2011-2016, Yann Collet.

License: GPL-2+

Files: programs/lz4io.c

Copyright: Copyright (C) 2011-2017, Yann Collet.

License: GPL-2+

Files: programs/platform.h

Copyright: Copyright (C) 2016 -present, Przemyslaw Skibinski, Yann Collet

License: GPL-2+

Files: programs/util.h

Copyright: Copyright (C) 2016 -present, Przemyslaw Skibinski, Yann Collet

License: GPL-2+

Files: ./examples/printVersion.c

Copyright:

Takayuki Matsuoka & Yann Collet

License: GPL-2

Files: ./examples/blockStreaming_lineByLine.c

./examples/blockStreaming_doubleBuffer.c

Copyright: Takayuki Matsuoka

License: GPL-2

Files: ./examples/HCStreaming_ringBuffer.c

./examples/blockStreaming_ringBuffer.c

Copyright: Yann Collet

License: GPL-2

Files: ./examples/compress_functions.c

./examples/simple_buffer.c

Copyright: Kyle Harper

License: BSD-2-clause

Files: debian/*

Copyright: 2013 Nobuhiro Iwamatsu <iwamatsu@debian.org>

License: GPL-2+

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 dated June, 1991.

.

On Debian systems, the complete text of version 2 of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the

GNU General Public License as published by the Free Software Foundation; version 2 dated June, 1991, or (at your option) any later version.

.

On Debian systems, the complete text of version 2 of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

.

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.274 python-stdlib-extensions 3.8.10- Ubuntu1~20.04

1.274.1 Available under license :

No license file was found, but licenses were detected in source scan.

Copyright 2004-2005 Elemental Security, Inc. All Rights Reserved.

Copyright 2006 Google, Inc. All Rights Reserved.

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/driver.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/driver.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/driver.py

No license file was found, but licenses were detected in source scan.

Copyright 2004-2005 Elemental Security, Inc. All Rights Reserved.

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/__init__.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/grammar.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/pgen.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/parse.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-

extensions-3.8.2/3.6/Lib/lib2to3/pgen2/parse.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/literals.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/__init__.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/literals.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/pgen.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/parse.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/conv.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/grammar.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/literals.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/__init__.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/conv.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/conv.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/grammar.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/pgen.py
No license file was found, but licenses were detected in source scan.

/*****

Copyright (C) 1994 Steen Lumholt.

All Rights Reserved

*****/

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Modules/_tkinter.c
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Modules/_tkinter.c
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Modules/_tkinter.c

No license file was found, but licenses were detected in source scan.

Copyright 2006 Google, Inc. All Rights Reserved.

Licensed to PSF under a Contributor Agreement.

A grammar to describe tree matching patterns.

Not shown here:

- 'TOKEN' stands for any token (leaf node)

- 'any' stands for any node (leaf or interior)

With 'any' we can still specify the sub-structure.

The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative ('| Alternative)*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '=' (STRING [Repeater]
| NAME [Details] [Repeater]
| '(' Alternatives ')' [Repeater]
| '[' Alternatives ']'
)

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')

Repeater: '*' | '+' | '{' NUMBER [, NUMBER] '}'

Details: '<' Alternatives '>'

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/PatternGrammar.txt
*

/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/PatternGrammar.txt

No license file was found, but licenses were detected in source scan.

('binary-only', None,

"cannot supply both '--source-only' and '--binary-only'")

'License: ' + self.distribution.get_license(),

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_rpm.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist_rpm.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-

extensions-3.8.2/3.8/Lib/distutils/command/bdist_rpm.py

No license file was found, but licenses were detected in source scan.

Copyright 2006 Google, Inc. All Rights Reserved.

Found in path(s):

- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pygram.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_print.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_apply.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/refactor.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/patcomp.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixer_base.py
- *
- /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/patcomp.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_long.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/patcomp.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/tests/test_pytree.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/tests/pytree_idempotency.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_execfile.py
- *
- /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_long.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pytree.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pytree.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_repr.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_exec.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixer_base.py
- * /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/refactor.py
- *

/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/tests/pytree_idempotency.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_ne.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_has_key.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_print.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_execfile.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_repr.py

*

/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixer_base.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_has_key.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_apply.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/refactor.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/tests/test_pytree.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_repr.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_apply.py

*

/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_long.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_exec.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pytree.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/tests/test_pytree.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_print.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_ne.py

*

/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/tests/pytree_idempotency.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pygram.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pygram.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-

extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_execfile.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_ne.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_has_key.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_exec.py
No license file was found, but licenses were detected in source scan.

Copyright 2007 Google, Inc. All Rights Reserved.

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_standarderror.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_map.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_xrange.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_xrange.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_buffer.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_dict.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_buffer.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_dict.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_standarderror.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_standarderror.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_xrange.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_map.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_types.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_types.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_dict.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_filter.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-

extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_filter.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_buffer.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_types.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_filter.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_map.py
No license file was found, but licenses were detected in source scan.

version.

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/command/bdist_wininst.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/command/bdist_msi.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_msi.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/cygwincompiler.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_wininst.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist_msi.py
*
/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist_wininst.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/cygwincompiler.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/cygwincompiler.py
No license file was found, but licenses were detected in source scan.

All rights reserved.

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/tokenize.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/tokenize.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/tokenize.py
No license file was found, but licenses were detected in source scan.

executable.

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/spawn.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/spawn.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/spawn.py

No license file was found, but licenses were detected in source scan.

```
file.write('License: %s\n' % self.get_license())
```

Found in path(s):

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/dist.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/dist.py

* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/dist.py

1.275 jboss-logging 3.4.2.Final

1.275.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.276 activation-api 1.2.0

1.276.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You

delete from the Original Software, or

(2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor

Version (or portions of such

combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form

and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from

the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License

if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant

alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all

its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries

not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation

may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version

69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and

since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.277 commons-lang3 3.12.0

1.277.1 Available under license :

Apache Commons Lang
Copyright 2001-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.278 mpdecimal 2.5.1-r1

1.278.1 Available under license :

DOCUMENTATION LICENSE

=====

Copyright 2010-2020 Stefan Kraah. All rights reserved.

Redistribution and use in source (RST) and 'compiled' forms (HTML, PDF, PostScript and so forth) with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code (RST) must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Modified documents must carry a notice that modification has occurred. This notice must also be present in any compiled form.
3. Redistributions in compiled form (converted to HTML, PDF, PostScript and other formats) must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS DOCUMENTATION IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS DOCUMENTATION, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

DISTRIBUTOR NOTES

=====

The license is the standard FreeBSD Documentation License with an added clause that requires a user notice for modifications. The following modification notices are sufficient:

RST files

The modification notice may be added below the license:

Copyright 2010-2020 Stefan Krahl. All rights reserved.

...

...

IF ADVISED

OF THE POSSIBILITY OF SUCH DAMAGE.

This file was modified in 2020 by DISTRIBUTOR.

HTML files

The modification notice may be added to the copyright footer:

Copyright 2010-2020 Stefan Krahl, modified 2020 by DISTRIBUTOR.

/*

* Copyright (c) 2008-2020 Stefan Krahl. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND

* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*/

1.279 bouncy-castle 1.69

1.279.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JUnit

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free

patent license under

Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise.

As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection

with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the

Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of

such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to

publish new versions (including revisions) of this Agreement from time to time.

No one other than the Agreement Steward has the right to modify this Agreement.

The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by

the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to

grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the

License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES

FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California

and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in

themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the

entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF

ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that

contains any contents of the Program. Modified

Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely

in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the

Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material

in a separate file or

files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance

claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely

to

look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided

that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have

their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement

from your version.

Notices for Jakarta Mail

This content is produced and maintained by the Jakarta Mail project.

* Project home: <https://projects.eclipse.org/projects/ee4j.mail>

Trademarks

Jakarta Mail is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0

OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/mail>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software,

please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.280 jakarta xml bind api 2.3.3

1.280.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned

or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)
The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the

Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on

behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of

Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of

becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR

CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R.

2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable

law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial

Developer and the Contributors, each party is responsible for claims and damages arising, directly or

indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

/*

* Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0, which is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[/]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "

[/]: # " "

[/]: # " This program and the accompanying materials are made available under the "

[/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "

[/]: # " <http://www.eclipse.org/org/documents/edl-v10.php>. "

[/]: # " "

[/]: # " SPDX-License-Identifier: BSD-3-Clause "

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb>

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms

of the Eclipse Distribution License v. 1.0
which is available at
<http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-api>
- * <https://github.com/eclipse-ee4j/jaxb-tck>

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

- * License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

- * License: BSD-3-Clause
- * Project: <https://asm.ow2.io/>
- * Source:
<https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand>

JTHarness (5.0)

- * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)
- * Project: <https://wiki.openjdk.java.net/display/CodeTools/JT+Harness>
- * Source: <http://hg.openjdk.java.net/code-tools/jtharness/>

normalize.css (3.0.2)

- * License: MIT

SigTest (n/a)

- * License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software,

please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.281 commons-io 2.11.0

1.281.1 Available under license :

Apache Commons IO
Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.282 asm 9.2

1.282.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.  
// Redistribution and use in source and binary forms, with or without  
// modification, are permitted provided that the following conditions  
// are met:  
// 1. Redistributions of source code must retain the above copyright  
// notice, this list of conditions and the following disclaimer.  
// 2. Redistributions in binary form must reproduce the above copyright  
// notice, this list of conditions and the following disclaimer in the  
// documentation and/or other materials provided with the distribution.  
// 3. Neither the name of the copyright holders nor the names of its
```

// this software without specific prior written permission.

Found in path(s):

```
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ConstantDynamic.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/signature/SignatureVisitor.java
*
/opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/CurrentFrame.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/ClassTooLargeException.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Opcodes.java
*
/opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/SymbolTable.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/RecordComponentWriter.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ModuleVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/MethodTooLargeException.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/FieldWriter.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ModuleWriter.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/MethodWriter.java
*
/opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/TypeReference.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Symbol.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/RecordComponentVisitor.java
*
/opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassWriter.java
```


* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Constants.java

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/signature/package.html

* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/package.html

1.283 google-api-python-client 0.1.3

1.283.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.284 readline-common 8.0-4

1.284.1 Available under license :

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals;

it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers

to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts'' are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A ``Transparent'' copy of the Document means a machine-readable copy,

represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent" is called ``Opaque".

Examples of suitable formats for Transparent copies include plain @sc{ascii} without markup, Texinfo input format, La@TeX{} input format, @acronym{SGML} or @acronym{XML} using a publicly available @acronym{DTD}, and standard-conforming simple @acronym{HTML}, PostScript or @acronym{PDF} designed for human modification. Examples of transparent image formats include @acronym{PNG}, @acronym{XCF} and @acronym{JPG}. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, @acronym{SGML} or @acronym{XML} for which the @acronym{DTD} and/or processing tools are not generally available, and the machine-generated @acronym{HTML}, PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty

Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever

to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible.

You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using

public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material.

If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that

this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section

may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document,

you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History'' in the various original documents, forming one section Entitled ``History''; likewise combine any sections Entitled ``Acknowledgements'', and any sections Entitled ``Dedications''. You must delete all sections Entitled ``Endorsements.''

@item

COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract

a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate'' if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may

be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that

copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License ``or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

``Massive Multiauthor Collaboration Site" (or ``MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A ``Massive Multiauthor Collaboration" (or ``MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license

published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover

Texts being @var{list}, and with the Back-Cover Texts

being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this

License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major

Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction

and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is

released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the

product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the

additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read

<<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we

want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are

prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN
IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.285 libnghttp2-14 1.40.0-1build1

1.285.1 Available under license :

LEGAL NOTICE INFORMATION

All the files in this distribution are covered under the MIT license (see the file LICENSE) except some files mentioned below:
The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa
Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

Copyright (c) 2019 mruby developers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

If not otherwise noted, the extensions in this package are licensed under the following license.

Copyright (c) 2010 by the contributors (see AUTHORS file).

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.286 apache-servicemix-bundles-javax-inject

1_3

1.286.1 Available under license :

Apache ServiceMix :: Bundles :: javax.inject
Copyright 2005-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.287 jcl-over-slf4j 1.7.32

1.287.1 Available under license :

No license file was found, but licenses were detected in source scan.

2004 The Apache Software Foundation.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

* /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-
jar/org/apache/commons/logging/package.html

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

* /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/META-
INF/maven/org.slf4j/jcl-over-slf4j/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2004 The Apache Software Foundation.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/Log.java
- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/LogFactory.java
- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/impl/SLF4JLog.java
- *
- /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/impl/NoOpLog.java
- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/impl/SLF4JLocationAwareLog.java
- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/LogConfigurationException.java
- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/impl/SimpleLog.java
- * /opt/cola/permits/1192230980_1629146682.85/0/jcl-over-slf4j-1-7-32-sources-jar/org/apache/commons/logging/impl/SLF4JLogFactory.java

1.288 commons-compress 1.21

1.288.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Compress

Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)

The test file lbzip2_32767.bz2 has been copied from libbzip2's source repository:

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.289 aspect-j 1.9.7

1.289.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* All rights reserved. This program and the accompanying materials * are made available under the terms of the Eclipse Public License v 2.0'

Found license 'Eclipse Public License 1.0' in '* All rights reserved. * This program and the accompanying materials are made available * under the terms of the Eclipse Public License v 2.0'

1.290 libssh 0.9.3-2ubuntu2.2

1.290.1 Available under license :

MIT License

Copyright (c) 2017 Jan-Lukas Wynen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence

the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be

introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating

system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot

use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute

so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Linking with OpenSSL

17. In addition, as a special exception, we give permission to link the code of its release of libssh with the OpenSSL project's "OpenSSL" library (or with modified versions of it that use the same license as the "OpenSSL" library), and distribute the linked executables. You must obey the GNU Lesser General Public License in all respects for all of the code used other than "OpenSSL". If you modify this file, you may extend this exception to your version of the file, but you are not obligated to do so. If you do not wish to do so, delete

this exception statement from your version.

END OF TERMS AND CONDITIONS

Some parts are under the BSDv2 License :

Copyright (c) 2000 Markus Friedl. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.291 jetty-continuation 9.4.43.v20210629

1.291.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or

conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted

under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.292 servlet-api 4.0.1

1.292.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files

containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses

that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer

and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to

know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and

that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties

who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library.

Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.293 procps 3.3.16-1ubuntu2.3

1.293.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's

source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES

PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LIBRARY GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When

we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we

have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized

party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also

meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The

threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN

WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY

(INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer)

or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.294 zstd-jni 1.5.0-4

1.294.1 Available under license :

BSD-2-Clause

1.295 libgcrypt 1.8.5-5ubuntu1.1

1.295.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it

in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered

independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary

form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,

or

(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and
`show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

Additional license notices for Libgcrypt. -*- org -*-

This file contains the copying permission notices for various files in
the Libgcrypt distribution which are not covered by the GNU Lesser

General Public License (LGPL) or the GNU General Public License (GPL).

These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

* BSD_3Clause

For files:

- cipher/sha256-avx-amd64.S
- cipher/sha256-avx2-bmi2-amd64.S
- cipher/sha256-ssse3-amd64.S
- cipher/sha512-avx-amd64.S
- cipher/sha512-avx2-bmi2-amd64.S
- cipher/sha512-ssse3-amd64.S

#+begin_quote

Copyright (c) 2012, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions

of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY INTEL CORPORATION "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL CORPORATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#+end_quote

For files:

- random/jitterentropy-base.c
- random/jitterentropy.h
- random/rndjent.c (plus common Libgcrypt copyright holders)

#+begin_quote

* Copyright Stephan Mueller <smueller@chronox.de>, 2013

*

* License

* =====

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, and the entire permission notice in its entirety,

* including the disclaimer of warranties.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the

following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. The name of the author may not be used to endorse or promote

* products derived from this software without specific prior

* written permission.

*

* ALTERNATIVELY, this product may be distributed under the terms of

* the GNU General Public License, in which case the provisions of the GPL are

* required INSTEAD OF the above restrictions. (This clause is

* necessary due to a potential bad interaction between the GPL and

* the restrictions contained in a BSD-style copyright.)

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF

* WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT

* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE
* USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH
* DAMAGE.
#+end_quote

* X License

For files:

- install.sh

#+begin_quote

Copyright (C) 1994 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

#+end_quote

* Public domain

For files:

- cipher/arcfour-amd64.S

#+begin_quote

Author: Marc Bevand <bevand_m (at) epita.fr>

Licence: I hereby disclaim the copyright on this code and place it in the public domain.

#+end_quote

* OCB license 1

For

files:

- cipher/cipher-ocb.c

##begin_quote

OCB is covered by several patents but may be used freely by most software. See <http://web.cs.ucdavis.edu/~rogaway/ocb/license.htm> .

In particular license 1 is suitable for Libgcrypt: See

<http://web.cs.ucdavis.edu/~rogaway/ocb/license1.pdf> for the full license document; it basically says:

License 1 License for Open-Source Software Implementations of OCB
(Jan 9, 2013)

Under this license, you are authorized to make, use, and distribute open-source software implementations of OCB. This license terminates for you if you sue someone over their open-source software implementation of OCB claiming that you have a patent covering their implementation.

License for Open Source Software Implementations of OCB
January 9, 2013

1 Definitions

1.1 Licensor means Phillip Rogaway.

1.2 Licensed Patents means any patent that claims priority to United States Patent Application No. 09/918,615 entitled Method and Apparatus for Facilitating Efficient Authenticated Encryption, and any utility, divisional, provisional, continuation, continuations-in-part, reexamination, reissue, or foreign counterpart patents that may issue with respect to the aforesaid patent application. This includes, but is not limited to, United States Patent No. 7,046,802; United States Patent No. 7,200,227; United States Patent No. 7,949,129; United States Patent No. 8,321,675 ; and any patent that issues out of United States Patent Application No. 13/669,114.

1.3 Use means any practice of any invention claimed in the Licensed Patents.

1.4 Software Implementation means any practice of any invention claimed in the Licensed Patents that takes the form of software executing on a user-programmable, general-purpose computer or that takes the form of a

computer-readable medium storing such software. Software Implementation does not include, for example, application-specific integrated circuits (ASICs), field-programmable gate arrays (FPGAs), embedded systems, or IP cores.

1.5 Open Source Software means software whose source code is published and made available for inspection and use by anyone because either (a) the source code is subject to a license that permits recipients to copy, modify, and distribute the source code without payment of fees or royalties, or (b) the source code is in the public domain, including code released for public use through a CC0 waiver. All licenses certified by the Open Source Initiative at opensource.org as of January 9, 2013 and all Creative Commons licenses identified on the creativecommons.org website as of January 9, 2013, including the Public License Fallback of the CC0 waiver, satisfy these requirements for the purposes of this license.

1.6 Open Source Software Implementation means a Software Implementation in which the software implicating the Licensed Patents is Open Source Software. Open Source Software Implementation does not include any Software Implementation in which the software implicating the Licensed Patents is combined, so as to form a larger program, with software that is not Open Source Software.

2 License Grant

2.1 License. Subject to your compliance with the terms of this license, including the restriction set forth in Section 2.2, Licensor hereby grants to you a perpetual, worldwide, non-exclusive, non-transferable, non-sublicenseable, no-charge, royalty-free, irrevocable license to practice any invention claimed in the Licensed Patents in any Open Source Software Implementation.

2.2 Restriction. If you or your affiliates institute patent litigation (including, but not limited to, a cross-claim or counterclaim in a lawsuit) against any entity alleging that any Use authorized by this license infringes another patent, then any rights granted to you under this license automatically terminate as of the date such litigation is filed.

3 Disclaimer

YOUR USE OF THE LICENSED PATENTS IS AT YOUR OWN RISK AND UNLESS REQUIRED BY APPLICABLE LAW, LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED PATENTS OR ANY PRODUCT EMBODYING ANY LICENSED PATENT, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT WILL LICENSOR BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM OR RELATED TO ANY USE OF THE LICENSED PATENTS, INCLUDING,

WITHOUT LIMITATION, DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES PRIOR TO SUCH AN OCCURRENCE.

#+end_quote

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,

whether gratis
or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many

libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a

portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses

the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute

the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a)

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will

operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above

specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this.

Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY

AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

^L

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.296 pam 1.3.1-5ubuntu4.3

1.296.1 Available under license :

Unless otherwise **explicitly** stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Unless otherwise *explicitly* stated the following text describes the licensed conditions under which the contents of this libpamc release may be distributed:

Redistribution and use in source and binary forms of libpamc, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU Library General Public License (LGPL), in which case the provisions of the GNU LGPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU LGPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR

TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.297 tdb 1.45.5

1.297.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data

and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library

facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

1.298 commons-io 2.11.0

1.298.1 Available under license :

Apache Commons IO
Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.299 junit 4.13.2

1.299.1 Available under license :

JUnit

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and

(ii) are
not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise.

As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient

copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is

intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection

with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST

PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted

under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.300 iotop 0.6-24-g733f3f8-1

1.300.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the

source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you

conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES

PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.301 writemplate 4.1.1

1.301.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to uritemplate are made under the terms of *both* these licenses.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.302 jackson 2.14.1

1.302.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.303 jackson 2.13.3

1.303.1 Available under license :

Camel :: Jackson

Copyright 2007-2014 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

```
=====
== NOTICE file corresponding to the section 4 d of      ==
== the Apache License, Version 2.0,                      ==
== in this case for the Apache Camel distribution.        ==
=====
```

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

Please read the different LICENSE files present in the licenses directory of

this distribution.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.304 netty 4.1.69.Final

1.304.1 Available under license :

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The MIT License

Copyright (c) 2009 William Kinney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be

included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2014 Cory Benfield

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

* Copyright (c) 2004-2006, 2008, 2009, 2011 Apple Inc. All rights reserved.

*

* @APPLE_LICENSE_HEADER_START@

*

* This file contains Original Code and/or Modifications of Original Code

* as defined in and that are subject to the Apple Public Source License

* Version 2.0 (the 'License'). You may not use this file except in

* compliance with the License. Please obtain a copy of the License at

* <https://www.opensource.apple.com/apsl/> and read it before using this

* file.

*

* The Original Code and all software distributed under the License are

* distributed on an 'AS IS' basis, WITHOUT WARRANTY OF ANY KIND, EITHER

* EXPRESS OR IMPLIED, AND APPLE HEREBY DISCLAIMS ALL SUCH WARRANTIES,

* INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT OR NON-INFRINGEMENT.
* Please see the License for the specific language governing rights and
* limitations under the License.
*
* @APPLE_LICENSE_HEADER_END@
*/

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (c) 2010-2011 Matthew J. Francis and Contributors of the jbzip2 Project

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa
Copyright (c) 2012, 2014, 2015, 2016 nhttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate

of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.
(<https://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This copy of Aalto XML processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<https://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/"

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

<https://developers.google.com/protocol-buffers/>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.
(BSD License: <https://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Netty Project
=====

Please visit the Netty web site for more information:

* <https://netty.io/>

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This

product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

* LICENSE:

* [license/LICENSE.jsr166y.txt](#) (Public Domain)

* HOMEPAGE:

* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

* LICENSE:

* [license/LICENSE.base64.txt](#) (Public Domain)

* HOMEPAGE:

* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

* LICENSE:

* [license/LICENSE.webbit.txt](#) (BSD License)

* HOMEPAGE:

* <https://github.com/joewalnes/webbit>

This product contains a modified portion of 'SLF4J', a simple logging

facade for Java,
which can be obtained at:

- * LICENSE:
 - * license/LICENSE.slf4j.txt (MIT License)
- * HOMEPAGE:
 - * <https://www.slf4j.org/>

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

- * NOTICE:
 - * license/NOTICE.harmony.txt
- * LICENSE:
 - * license/LICENSE.harmony.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://archive.apache.org/dist/harmony/>

This product contains a modified portion of 'jzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.jzip2.txt (MIT License)
- * HOMEPAGE:
 - * <https://code.google.com/p/jzip2/>

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.libdivsufsort.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/y-256/libdivsufsort>

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.jctools.txt (ASL2 License)
- * HOMEPAGE:
 - * <https://github.com/JCTools/JCTools>

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

- * LICENSE:

- * license/LICENSE.jzlib.txt (BSD style License)

- * HOMEPAGE:

- * <http://www.jcraft.com/jzlib/>

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

- * LICENSE:

- * license/LICENSE.compress-lzf.txt (Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/ning/compress>

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

- * LICENSE:

- * license/LICENSE.lz4.txt

(Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/jpountz/lz4-java>

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

- * LICENSE:

- * license/LICENSE.lzma-java.txt (Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/jponge/lzma-java>

This product optionally depends on 'zstd-jni', a zstd-jni Java compression and decompression library, which can be obtained at:

- * LICENSE:

- * license/LICENSE.zstd-jni.txt (Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/luben/zstd-jni>

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

- * LICENSE:

- * license/LICENSE.jfastlz.txt (MIT License)

- * HOMEPAGE:

- * <https://code.google.com/p/jfastlz/>

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange

format, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.protobuf.txt (New BSD License)
- * HOMEPAGE:
 - * <https://github.com/google/protobuf>

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.bouncycastle.txt (MIT License)
- * HOMEPAGE:
 - * <https://www.bouncycastle.org/>

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.snappy.txt (New BSD License)
- * HOMEPAGE:
 - * <https://github.com/google/snappy>

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.jboss-marshalling.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/jboss-remoting/jboss-marshalling>

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.caliper.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/google/caliper>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.commons-logging.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.log4j.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://logging.apache.org/log4j/>

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.aalto-xml.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://wiki.fasterxml.com/AaltoHome>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.hpack.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/twitter/hpack>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Cory Benfield. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.hyper-hpack.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/python-hyper/hpack/>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Tatsuhiro Tsujikawa. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.nghttp2-hpack.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/nghttp2/nghttp2/>

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.commons-lang.txt (Apache License)

2.0)

* HOMEPAGE:

* <https://commons.apache.org/proper/commons-lang/>

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:

* [license/LICENSE.mvn-wrapper.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/takari/maven-wrapper>

This product contains the dnsinfo.h header file, that provides a way to retrieve the system DNS configuration on MacOS.

This private header is also used by Apple's open source mDNSResponder (<https://opensource.apple.com/tarballs/mDNSResponder/>).

* LICENSE:

* [license/LICENSE.dnsinfo.txt](#) (Apple Public Source License 2.0)

* HOMEPAGE:

* <https://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/dnsinfo.h>

This product optionally depends on 'Brotli4j', Brotli compression and decompression for Java., which can be obtained at:

* LICENSE:

* [license/LICENSE.brotli4j.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/hyperxpro/Brotli4j>

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR
IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

/*

* Copyright (c) 2004-2007 QOS.ch

* All rights reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be

* included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

* LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Apache Harmony

Copyright 2006, 2010 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<https://www.apache.org/>).

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in
the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products

derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.305 alpine-keys 2.4-r1

1.305.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.306 wget 1.20.3-1ubuntu2

1.306.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program--to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to
freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you
these rights or asking you to surrender the rights. Therefore, you have
certain responsibilities if you distribute copies of the software, or if
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must pass on to the recipients the same
freedoms that you received. You must make sure that they, too, receive
or can get the source code. And you must show them these terms so they
know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1)
assert copyright on the software, and (2) offer you this License
giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains
that there is no warranty for this free software. For both users' and

authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's

System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is

covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;

section 10
makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article

11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as

part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty

or limiting liability differently from the terms of sections 15 and 16 of this License; or

- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or

modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever

licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means,

then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey

the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

1.307 swagger 2.1.11

1.307.1 Available under license :

Copyright 2015 Reverb Technologies, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at [[apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0)](<http://www.apache.org/licenses/LICENSE-2.0>)

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.308 six 1.14.0

1.308.1 Available under license :

The primary author and maintainer of six is Benjamin Peterson. He would like to acknowledge the following people who submitted bug reports, pull requests, and otherwise worked to improve six:

Marc Abramowitz
immerrr again
Alexander Artemenko
Aymeric Augustin
Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
Brett Cannon
Jason R. Coombs
Julien Danjou
Ben Darnell
Ben Davis
Jon Dufresne
Tim Graham
Thomas Grainger
Max Grender-Jones
Joshua Harlow
Toshiki Kataoka
Hugo van Kemenade
Anselm Kruis
Ivan Levkivskyi
Alexander Lukanin
James Mills
Jordan Moldow
Berker Peksag
Sridhar Ratnakumar
Erik Rose
Mirko Rossini
Peter Ruibal
Miroslav Shubernetskiy
Eli Schwartz
Anthony Sottile

Jonathan Vanasco

Lucas Wiman

Jingxin Zhu

If you think you belong on this list, please let me know! --Benjamin

Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.309 bouncy-castle 1.70

1.309.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JUnit

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise.

As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection

with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such

provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day

notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer

you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing

of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of

the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone

to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program

(independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy

the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source code along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than ``show w'` and ``show c'`; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU
Library
General Public License instead of this License.

```
## CLASSPATH EXCEPTION
```

Linking this library statically or dynamically with other modules is
making a combined work based on this library. Thus, the terms and
conditions of the GNU General Public License version 2 cover the whole
combination.

As a special exception, the copyright holders of this library give you

permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Mail

This content is produced and maintained by the Jakarta Mail project.

* Project home: <https://projects.eclipse.org/projects/ee4j.mail>

Trademarks

Jakarta Mail is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0

OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/mail>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.310 libseccomp 2.5.1-1ubuntu1~20.04.2

1.310.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source

code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into

another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that,

in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of

the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR

CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

1.311 swagger-core 2.1.11

1.311.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source"

form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute,

all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the

NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless
required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.312 httpcomponents-core 4.4.15

1.312.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Apache HttpComponents Core

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.313 log4j-api 2.17.1

1.313.1 Available under license :

Apache Log4j 1.x Compatibility API

Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.314 apache-log4j 2.17.1

1.314.1 Available under license :

Apache Log4j Core

Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java

Copyright 2005-2006 Tim Fennell

/*

- * Licensed to the Apache Software Foundation (ASF) under one or more
- * contributor license agreements. See the NOTICE file distributed with
- * this work for additional information regarding copyright ownership.
- * The ASF licenses this file to You under the Apache license, Version 2.0
- * (the "License"); you may not use this file except in compliance with
- * the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the license for the specific language governing permissions and
- * limitations under the license.
- */

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.315 log4j-slf4j-impl 2.17.1

1.315.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this

License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Log4j SLF4J Binding
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.316 supervisor 4.2.4

1.316.1 Available under license :

Supervisor is Copyright (c) 2006-2015 Agendaless Consulting and Contributors.
(<http://www.agendaless.com>), All Rights Reserved

This software is subject to the provisions of the license at <http://www.repoze.org/LICENSE.txt> . A copy of this license should accompany this distribution. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY AND ALL EXPRESS OR IMPLIED WARRANTIES ARE DISCLAIMED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF TITLE, MERCHANTABILITY, AGAINST INFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE.

medusa was (is?) Copyright (c) Sam Rushing.

http_client.py code Copyright (c) by Daniel Krech, <http://eikeon.com/>.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Medusa was once distributed under a 'free for non-commercial use' license, but in May of 2000 Sam Rushing changed the license to be identical to the standard Python license at the time. The standard Python license has always applied to the core components of Medusa, this change just frees up the rest of the system, including the http server, ftp server, utilities, etc. Medusa is therefore under the following license:

=====

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

Sam would like to take this opportunity to thank all of the folks who supported Medusa over the years by purchasing commercial licenses. Supervisor is licensed under the following license:

A copyright notice accompanies this license document that identifies the copyright holders.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

1. Redistributions in source code must retain the accompanying copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the accompanying copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Names of the copyright holders must not be used to endorse or promote products derived from this software without prior written permission from the copyright holders.
4. If any files are modified, you must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

Disclaimer

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http_client.py code is based on code by Daniel Krech, which was released under this license:

LICENSE AGREEMENT FOR RDFLIB 0.9.0 THROUGH 2.3.1

Copyright (c) 2002-2005, Daniel Krech, <http://eikeon.com/>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Daniel Krech nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Medusa, the asynchronous communications framework upon which supervisor's server and client code is based, was created by Sam Rushing:

Medusa was once distributed under a 'free for non-commercial use' license, but in May of 2000 Sam Rushing changed the license to be identical to the standard Python license at the time. The standard Python license has always applied to the core components of Medusa, this change just frees up the rest of the system, including the http server, ftp server, utilities, etc. Medusa is therefore under the following license:

=====

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN

NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

1.317 decorator 5.1.1

1.317.1 Available under license :

Copyright (c) 2005-2018, Michele Simionato
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in bytecode form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.318 chardet 3.0.4

1.318.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy

from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this

License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6,

whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work

during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with

this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute
so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest

possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

That's all there is to it!

1.319 javassist 3.28.0-GA

1.319.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 2004 Bill Burke. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
 * WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
 * for the specific language governing rights and limitations under the
 * License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/LongMemberValue.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/ShortMemberValue.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/AnnotationMemberValue.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/ArrayMemberValue.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Javassist, a Java-bytecode translator toolkit.
```

```
* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.
```

```
*
```

```
* The contents of this file are subject to the Mozilla Public License Version
```

```
* 1.1 (the "License"); you may not use this file except in compliance with
```

```
* the License. Alternatively, the contents of this file may be used under
```

```
* the terms of the GNU Lesser General Public License Version 2.1 or later,
```

```
* or the Apache License Version 2.0.
```

```
*
```

```
* Software distributed under the License is distributed on an "AS IS" basis,
```

```
* WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
```

```
* for the specific language governing rights and limitations under the
```

```
* License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/ArrayInit.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/EnclosingMethodAttribute.java
```

```
*
```

```
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/IntConst.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/convert/TransformBefore.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/StackMap.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/tools/reflect/Sample.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/ClassPoolTail.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/MemberResolver.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/util/proxy/ProxyObject.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/convert/Transformer.java
```

```
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/LineNumberAttribute.java
```

```
*
```

/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/ClassClassPath.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/Variable.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/Declarator.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/KeywordTable.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtConstructor.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/SyntaxError.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/Javac.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/ByteArrayClassPath.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtClass.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/ClassPool.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/NewExpr.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/HotSwapper.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtBehavior.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtMember.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/AssignExpr.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/TokenId.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/CompileError.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/rmi/Proxy.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/AccessorMaker.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/ProxyObjectOutputStream.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/rmi/AppletServer.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/Executor.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/Frame.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/ClassMap.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CannotCompileException.java

* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/CtNewWrappedConstructor.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/stackmap/TypeData.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/util/proxy/SecurityActions.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/DuplicateMemberException.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/ByteStream.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtNewClass.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/analysis/MultiArrayType.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/util/proxy/MethodHandler.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtField.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/ConstPool.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/tools/reflect/Metaobject.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/tools/rmi/ObjectNotFoundException.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/scopedpool/SoftValueHashMap.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/Handler.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/analysis/MultiType.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/runtime/Cflow.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtNewMethod.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/scopedpool/ScopedClassPoolFactory.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/tools/reflect/CannotCreateException.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/tools/rmi/StubGenerator.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtArray.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/tools/web/Webserver.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/bytecode/SyntheticAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/compiler/ast/Symbol.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/runtime/DotClass.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
 jar/javassist/compiler/ast/InstanceOfExpr.java

* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/runtime/Desc.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/reflect/Compiler.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/Util.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/MemberCodeGen.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/ClassPath.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtMethod.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/NestHostAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/runtime/Inner.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/Loader.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/BadBytecode.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/Instanceof.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/reflect/Reflection.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/Translator.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/Expr.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/CondExpr.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/FieldAccess.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtNewWrappedMethod.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/CastExpr.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java

* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/CodeIterator.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/NoFieldException.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/ExprEditor.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/MethodInfo.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/MethodDecl.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/Lex.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/Parser.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ExceptionTable.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ClassFile.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/NewArray.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/framedump.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/BinExpr.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/AttributeInfo.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/Callback.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/convert/TransformAfter.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/StringL.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/DoubleConst.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/ASTList.java


```

* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/Descriptor.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/Stmnt.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/Modifier.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/Proxy.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/convert/TransformAccessArrayField.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/StackMapTable.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/convert/TransformReadField.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/SignatureAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/Pair.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/expr/ConstructorCall.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/convert/TransformNewClass.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtNewConstructor.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/Bytecode.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/annotation/AnnotationImpl.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/Cast.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/util/proxy/DefinePackageHelper.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-

```

```

jar/javassist/bytecode/stackmap/TypedBlock.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/NestMembersAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/util/proxy/MethodFilter.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/analysis/Analyzer.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/stackmap/Tracer.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/HotSwapAgent.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ProceedHandler.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtClassType.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/Opcodes.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/CodeGen.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/analysis/Type.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/Keyword.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/Member.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/MethodCall.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/convert/TransformCall.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/rmi/Sample.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/CodeAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/LoaderClassPath.java
*
/opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CodeConverter.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/Expr.java

```

* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/analysis/FramePrinter.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/SerializedProxy.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/SymbolTable.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/Dump.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/ByteArray.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/URLClassPath.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/rmi/RemoteException.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/compiler/ast/Visitor.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/LongVector.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/convert/TransformFieldAccess.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/FieldInfo.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/reflect/Metalevel.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/NotFoundException.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/expr/NewExpr.java
 *
 /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/bytecode/Mnemonic.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/convert/TransformNew.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/tools/reflect/Loader.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/convert/TransformWriteField.java
 * /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-

```
jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1255880306_1642609938.26/0/javassist-3-28-0-ga-sources-
jar/javassist/bytecode/analysis/SubroutineScanner.java
```

1.320 hikaricp 4.0.3

1.320.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2013, 2014 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/PoolBase.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2014 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/PoolEntry.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleHealthChecker.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013,2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/MetricsTrackerFactory.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariJNDIFactory.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/HikariPool.java

*

/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/MetricsTracker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/IMetricsTracker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTrackerFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-

jar/com/zaxxer/hikari/util/IsolationLevel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/SuspendResumeLock.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyResultSet.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/JavassistProxyFactory.java

*

/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariConfig.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/FastList.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/ConcurrentBag.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/DriverDataSource.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyFactory.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyConnection.java

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java

*

/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTask.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 Brett Wooldridge

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2013 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java
*
/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/HikariDataSource.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/UtilityElf.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/HikariConfigMXBean.java


```
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/HikariPoolMXBean.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTracker.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/util/PropertyElf.java
*
```

```
/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/pool/ProxyStatement.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2015 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/PoolStats.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/util/ClockSource.java
```

1.321 hikaricp 3.3.1

1.321.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2015 Brett Wooldridge
*
```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/PoolStats.java
* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/util/ClockSource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-jar/com/zaxxer/hikari/pool/PoolBase.java
* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleHealthChecker.java
* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-jar/com/zaxxer/hikari/pool/PoolEntry.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2013,2014 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/MetricsTracker.java
* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/MetricsTrackerFactory.java
* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java
*
/opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/HikariJNDIFactory.java
* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/pool/HikariPool.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2013 Brett Wooldridge

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2016 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/metrics/IMetricsTracker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/HikariDataSource.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java

*

/opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/HikariPoolMXBean.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/HikariConfigMXBean.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-jar/com/zaxxer/hikari/util/UtilityElf.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-jar/com/zaxxer/hikari/util/PropertyElf.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-
jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/pool/ProxyStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/util/JavassistProxyFactory.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/pool/ProxyLeakTask.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-jar/com/zaxxer/hikari/util/FastList.java

*

/opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/pool/ProxyResultSet.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/util/ConcurrentBag.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/pool/ProxyConnection.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/pool/ProxyFactory.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/util/SuspendResumeLock.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-jar/com/zaxxer/hikari/HikariConfig.java

* /opt/cola/permits/1257217759_1642790511.7/0/hikaricp-3-3-1-sources-

jar/com/zaxxer/hikari/util/DriverDataSource.java

1.322 hikaricp 3.4.5

1.322.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2013,2014 Brett Wooldridge
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/HikariPool.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/HikariJNDIFactory.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java
*
/opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/MetricsTracker.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/MetricsTrackerFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2013, 2014 Brett Wooldridge
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/pool/PoolBase.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/util/IsolationLevel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/util/PropertyElf.java

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/util/UtilityElf.java

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/pool/ProxyStatement.java


```
*
/opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/HikariDataSource.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTracker.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/HikariPoolMXBean.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java
*
/opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/HikariConfigMXBean.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2016 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2015 Brett Wooldridge
*
```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/ClockSource.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/PoolStats.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/ConcurrentBag.java

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyResultSet.java

*

/opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/DriverDataSource.java

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/SuspendResumeLock.java

```
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/util/JavassistProxyFactory.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/HikariConfig.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyConnection.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyFactory.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/util/FastList.java
*
/opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/ProxyLeakTask.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2017 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/IMetricsTracker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2014 Brett Wooldridge
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleHealthChecker.java
* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/pool/PoolEntry.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1257259274_1642793180.98/0/hikaricp-3-4-5-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTrackerFactory.java

1.323 swagger-annotations 2.1.11

1.323.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright 2017 SmartBear Software

* <p>

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

* <p>

* <http://www.apache.org/licenses/LICENSE-2.0>

* <p>

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
- *

- /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/media/Schema.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/Parameter.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java
- *

- /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/media/Content.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/links/Link.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/info/Contact.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
- *

- /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/Hidden.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
- * /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-

jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/Operation.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/Parameters.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/callbacks/Callback.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/info/Info.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/tags/Tags.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/info/License.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/Encoding.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/headers/Header.java

1.324 jetty-util-ajax 9.4.43.v20210629

1.324.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such

combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining

the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this

Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with

classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.325 http2-hpack 9.4.43.v20210629

1.325.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify

every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY

OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this

Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache

License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javac.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javac.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all

copies.

1.326 jetty-webapp 9.4.43.v20210629

1.326.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement,

including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted

under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.327 jetty-servlets 9.4.43.v20210629

1.327.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such

combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining

the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this

Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with

classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.328 jetty-alpn-server 9.4.43.v20210629

1.328.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify

every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY

OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this

Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache

License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all

copies.

1.329 jetty-xml 9.4.43.v20210629

1.329.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement,

including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted

under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.330 jetty-util 9.4.43.v20210629

1.330.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such

combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

a) promptly notify the Commercial Contributor in writing of such claim, and
b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining

the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this

Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with

classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.331 jetty 9.4.43.v20210629

1.331.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify

every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY

OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this

Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache

License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all

copies.

1.332 jetty-security 9.4.43.v20210629

1.332.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement,

including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted

under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.333 jetty-client 9.4.43.v20210629

1.333.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such

combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program

in object code form under

its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a

medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining

the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this

Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with

classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.334 jetty-proxy 9.4.43.v20210629

1.334.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify

every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY

OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this

Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache

License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all

copies.

1.335 http2-common 9.4.43.v20210629

1.335.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement,

including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted

under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.336 sizeof-agent 1.0.1

1.336.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public

License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs

whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to

recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

1.337 error_prone_annotations 2.5.1

1.337.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Error Prone Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
*
/opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/NoAllocation.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 The Error Prone Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/CheckReturnValue.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
*
/opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/DoNotCall.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Error Prone Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
```

```
jar/com/google/errorprone/annotations/Var.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
*
/opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2016 The Error Prone Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/FormatString.java
*
/opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-
jar/com/google/errorprone/annotations/FormatMethod.java
```


* /opt/cola/permits/1257847059_1643019272.48/0/error-prone-annotations-2-5-1-sources-jar/com/google/errorprone/annotations/CompatibleWith.java

1.338 jackson-xc 2.12.6

1.338.1 Available under license :

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor `jackson-module-jaxb-annotations` module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.339 encoder 1.2.3

1.339.1 Available under license :

Copyright (c) 2015 Jeff Ichnowski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above

copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the OWASP nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.340 listenablefuture 1.0

1.340.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1258121121_1643033053.9/0/listenablefuture-1-0-sources-jar/com/google/common/util/concurrent/ListenableFuture.java

1.341 annotations 4.1.1.4

1.341.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 The Android Open Source Project

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1258811491_1643111603.33/0/annotations-4-1-1-4-sources-jar/android/annotation/SuppressLint.java

* /opt/cola/permits/1258811491_1643111603.33/0/annotations-4-1-1-4-sources-jar/android/annotation/TargetApi.java

1.342 jboss-logging 3.4.3.Final

1.342.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.343 jandex 2.4.2.Final

1.343.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

```
* JBoss, Home of Professional Open Source.  
* Copyright 2014 Red Hat, Inc., and individual contributors  
* as indicated by the @author tags.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-  
jar/org/jboss/jandex/IndexReaderV2.java  
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-  
jar/org/jboss/jandex/IndexWriterV2.java  
*  
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/VoidType.java  
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-  
jar/org/jboss/jandex/MethodInfoGenerator.java  
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-  
jar/org/jboss/jandex/MethodParameterTypeTarget.java  
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-  
jar/org/jboss/jandex/FieldInfoGenerator.java  
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-  
jar/org/jboss/jandex/ThrowsTypeTarget.java  
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ArrayType.java
```


* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/WildcardType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ParameterizedType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeVariable.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/GenericSignatureParser.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInternal.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterImpl.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassExtendsTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationTargetFilterCollection.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/PositionBasedTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Utils.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/EmptyTypeTarget.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2020 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Modifiers.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2021 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ModuleInfo.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInfo.java
*
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInternal.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInfoGenerator.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInfo.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/DotName.java
- *
- /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Type.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInternal.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/UnsupportedVersion.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationTarget.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/NameTable.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/JarIndexer.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationValue.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexView.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationInstance.java
- *
- /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/CompositeIndex.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Main.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Result.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriter.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/JandexAntTask.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassInfo.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReader.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderV1.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassType.java
- *
- /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/PackedDataOutputStream.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Index.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodParameterInfo.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInfo.java
- * /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterV1.java

```
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/PackedDataInputStream.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/PrimitiveType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/StrongInternPool.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Indexer.java
```

1.344 simpleclient 0.0.23

1.344.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

Copyright 2012 Andrew Wang (andrew@umbrant.com)

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1258893853_1643119061.06/0/simpleclient-0-0-23-sources-
jar/io/prometheus/client/CKMSQuantiles.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/publicdomain/zero/1.0/>

```
*
```

* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/DoubleAdder.java?revision=1.12>

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1258893853_1643119061.06/0/simpleclient-0-0-23-sources-
jar/io/prometheus/client/DoubleAdder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/publicdomain/zero/1.0/
 *
 * Source: http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10
 */
```

Found in path(s):

```
* /opt/cola/permits/1258893853_1643119061.06/0/simpleclient-0-0-23-sources-
jar/io/prometheus/client/Striped64.java
```

1.345 simpleclient-common 0.0.23

1.345.1 Available under license :

Apache-2.0

1.346 simpleclient-hotspot 0.0.23

1.346.1 Available under license :

Apache-2.0

1.347 javax-activation 1.2.0

1.347.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first

makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor

Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any

descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT

LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute

or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language.

(Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and

can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative
or
collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under
the terms of Sections 1 and 2 above on a medium
customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major

components (compiler, kernel, and so on) of the operating system on which the executable runs,
unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from

distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be

guided by the
two goals of preserving the free status of all derivatives of our free
software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief
idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version
69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special

exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and

others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included

in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under

terms of your choice, provided that you also meet,
for each linked
independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or
based on this library. If you modify this library, you may extend this
exception to your version of the library, but you are not obligated to
do so. If you do not wish to do so, delete this exception statement
from your version.

1.348 alpn-api 1.1.2.v20150522

1.348.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved. This program and the accompanying materials
// are made available under the terms of the Eclipse Public License v1.0
// and Apache License v2.0 which accompanies this distribution.
// The Eclipse Public License is available at
// The Apache License v2.0 is available at
// You may elect to redistribute this code under either of these licenses.
```

Found in path(s):

```
* /opt/cola/permits/1260754869_1643213319.84/0/alpn-api-1-1-2-v20150522-sources-
jar/org/eclipse/jetty/alpn/ALPN.java
```

1.349 jbossjstlapi 1.1.4.Final

1.349.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)
the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication
on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise,
unless required by applicable law
(such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your
sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.350 amqp-client 5.14.0

1.350.1 Available under license :

Found license 'General Public License 2.0' in '// Copyright (c) 2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see * Expert Group and released to the public domain, as explained at'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 1.1 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2018-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 1.1 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2017-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2021 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 1.1 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All Rights Reserved Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at distributed under the License is distributed on an "AS IS" BASIS, * Based on org.stringtree.json.JSONReader, licensed under APL and'

Found license 'General Public License 2.0' in '// Copyright (c) 2018-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see final static String LICENSE="Licensed under the MPL. See <https://www.rabbitmq.com/>";'

Found license 'General Public License 2.0' in '// Copyright (c) 2019-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see * more details.'

Found license 'General Public License 2.0' in '// Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All rights reserved. // This software, the RabbitMQ Java client library, is triple-licensed under the // Mozilla Public License 1.1 ("MPL"), the GNU General Public License version 2 // ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see Copyright (c) 2007-2020 VMware, Inc. or its affiliates. All Rights Reserved Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at distributed under the License is distributed on an "AS IS" BASIS, * Based on org.stringtree.json.JSONWriter, licensed under APL and'

1.351 swagger-models 2.1.12

1.351.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2017 SmartBear Software
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/links/LinkParameter.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/responses/ApiResponses.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
```

jar/io/swagger/v3/oas/models/media/StringSchema.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/ByteArraySchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/EncodingProperty.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/tags/Tag.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/parameters/HeaderParameter.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/responses/ApiResponse.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/MediaType.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/headers/Header.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/security/OAuthFlows.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/ObjectSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/Paths.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/Content.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/UUIDSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/Operation.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/info/License.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/parameters/CookieParameter.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/parameters/QueryParameter.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/examples/Example.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/BinarySchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/PasswordSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/Schema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/callbacks/Callback.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/Encoding.java

```

* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/XML.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/servers/Server.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/info/Info.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/Components.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/MapSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/NumberSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/parameters/RequestBody.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/links/Link.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/EmailSchema.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/ComposedSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/DateTimeSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/parameters/PathParameter.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/security/SecurityScheme.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/ArraySchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/BooleanSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/security/Scopes.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/parameters/Parameter.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/OpenAPI.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/security/SecurityRequirement.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/FileSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/ExternalDocumentation.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/info/Contact.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-

```

```
jar/io/swagger/v3/oas/models/media/DateSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/PathItem.java
*
/opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/servers/ServerVariable.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/media/IntegerSchema.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/servers/ServerVariables.java
* /opt/cola/permits/1264169009_1643762058.44/0/swagger-models-2-1-12-sources-
jar/io/swagger/v3/oas/models/security/OAuthFlow.java
```

1.352 swagger 2.1.12

1.352.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bundle-Description: swagger-core

Automatic-Module-Name: io.swagger.v3.core

Bundle-License: "Apache License 2.0";link="http://www.apache.org/licenses/LICENSE-2.0.html"

package: io.swagger

Bundle-SymbolicName: io.swagger.core.v3.swagger-core

implementation-version: 2.1.12

Bundle-ManifestVersion: 2

Bundle-DocURL: <https://github.com/swagger-api/swagger-core/modules/swagger-core>

Import-Package: javax.validation.constraints;version="[1.1,3)",com.fasterxml.jackson.annotation;version="[2.12,3)",com.fasterxml.jackson.core;version="[2.12,3)",com.fasterxml.jackson.core.type;version="[2.12,3)",com.fasterxml.jackson.core.util;version="[2.12,3)",com.fasterxml.jackson.databind;version="[2.12,3)",com.fasterxml.jackson.databind.annotation;version="[2.12,3)",com.fasterxml.jackson.databind.introspect;version="[2.12,3)",com.fasterxml.jackson.databind.jsontype;version="[2.12,3)",com.fasterxml.jackson.databind.module;version="[2.12,3)",com.fasterxml.jackson.databind.node;version="[2.12,3)",com.fasterxml.jackson.databind.ser;version="[2.12,3)",com.fasterxml.jackson.databind.type;version="[2.12,3)",com.fasterxml.jackson.databind.util;version="[2.12,3)",com.fasterxml.jackson.dataformat.yaml;version="[2.12,3)",com.fasterxml.jackson.datatype.jsr310;version="[2.12,3)",io.swagger.v3.core.converter,io.swagger.v3.core.jackson,io.swagger.v3.core.mixin,io.swagger.v3.core.model,io.swagger.v3.core.util,io.swagger.v3.oas.annotations;version="[2.1,3)",io.swagger.v3.oas.annotations.enums;version="[2.1,3)",io.swagger.v3.oas.annotations.extensions;version="[2.1,3)",io.swagger.v3.oas.annotations.headers;version="[2.1,3)",io.s

```

wagger.v3.oas.annotations.info;version="[2.1,3)",io.swagger.v3.oas.an
notations.links;version="[2.1,3)",io.swagger.v3.oas.annotations.media
;version="[2.1,3)",io.swagger.v3.oas.annotations.servers;version="[2.
1,3)",io.swagger.v3.oas.annotations.tags;version="[2.1,3)",io.swagger
.v3.oas.models;version="[2.1,3)",io.swagger.v3.oas.models.callbacks;v
ersion="[2.1,3)",io.swagger.v3.oas.models.examples;version="[2.1,3)",
io.swagger.v3.oas.models.headers;version="[2.1,3)",io.swagger.v3.oas.
models.info;version="[2.1,3)",io.swagger.v3.oas.models.links;version=
"[2.1,3)",io.swagger.v3.oas.models.media;version="[2.1,3)",io.swagger
.v3.oas.models.parameters;version="[2.1,3)",io.swagger.v3.oas.models.
responses;version="[2.1,3)",io.swagger.v3.oas.models.security;version
="[2.1,3)",io.swagger.v3.oas.models.servers;version="[2.1,3)",io.swag
ger.v3.oas.models.tags;version="[2.1,3)",javax.xml.bind.annotation;ve
rsion="[2.3,3)",org.apache.commons.lang3;version="[3.7,4)",org.apache
.commons.lang3.math;version="[3.7,4)",org.apache.commons.lang3.text;v
ersion="[3.7,4)",org.apache.commons.lang3.tuple;version="[3.7,4)",org
.slf4j;version="[1.7,2)"
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"
Bundle-Developers:
  fehguy;email="fehguy@gmail.com";name="Tony Tam",web
  ron;email="webron@gmail.com";name="Ron Ratovsky"
url: https://github.com/swagger-api/swagger-core/modules/swagger-core
mode: development
Export-Package: io.swagger.v3.core.converter;uses:="com.fasterxml.jack
son.annotation,io.swagger.v3.oas.models.media";version="2.1.12",io.sw
agger.v3.core.filter;uses:="io.swagger.v3.core.model,io.swagger.v3.oa
s.models,io.swagger.v3.oas.models.media,io.swagger.v3.oas.models.para
meters,io.swagger.v3.oas.models.responses";version="2.1.12",io.swagge
r.v3.core.jackson;uses:="com.fasterxml.jackson.core,com.fasterxml.jac
kson.databind,com.fasterxml.jackson.databind.introspect,com.fasterxml
.jackson.databind.jsontype,com.fasterxml.jackson.databind.module,com.
fasterxml.jackson.databind.ser,com.fasterxml.jackson.databind.util,io
.swagger.v3.core.converter,io.swagger.v3.oas.annotations,io.swagger.v
3.oas.annotations.media,io.swagger.v3.oas.models,io.swagger.v3.oas.mo
dels.callbacks,io.swagger.v3.oas.models.media,io.swagger.v3.oas.model
s.responses,javax.xml.bind.annotation";version="2.1.12",io.swagger.v3
.core.jackson.mixin;uses:="com.fasterxml.jackson.annotation,com.faste
rxml.jackson.databind.annotation,io.swagger.v3.core.jackson,io.swagge
r.v3.oas.models,io.swagger.v3.oas.models.callbacks,io.swagger.v3.oas.
models.responses";version="2.1.12",io.swagger.v3.core.model;version="
2.1.12",io.swagger.v3.core.util;uses:="com.fasterxml.jackson.annotati
on,com.fasterxml.jackson.core,com.fasterxml.jackson.databind,com.fast
erxml.jackson.databind.introspect,com.fasterxml.jackson.databind.modu
le,io.swagger.v3.core.converter,io.swagger.v3.oas.annotations,io.swag
ger.v3.oas.annotations.extensions,io.swagger.v3.oas.annotations.heade
rs,io.swagger.v3.oas.annotations.info,io.swagger.v3.oas.annotations.l
inks,io.swagger.v3.oas.annotations.media,io.swagger.v3.oas.annotation
s.servers,io.swagger.v3.oas.annotations.tags,io.swagger.v3.oas.models

```


,io.swagger.v3.oas.models.callbacks,io.swagger.v3.oas.models.examples
,io.swagger.v3.oas.models.headers,io.swagger.v3.oas.models.info,io.swagger.v3.oas.models.links,io.swagger.v3.oas.models.media,io.swagger.v3.oas.models.parameters,io.swagger.v3.oas.models.responses,io.swagger.v3.oas.models.security,io.swagger.v3.oas.models.servers,io.swagger.v3.oas.models.tags,org.apache.commons.lang3.tuple";version="2.1.12"

Bundle-Name: swagger-core

Bundle-Version: 2.1.12

Bundle-SCM: url="https://github.com/swagger-api/swagger-core/modules/swagger-core",connection="scm:git:git@github.com:swagger-api/swagger-core.git/modules/swagger-core",developer-connection="scm:git:git@github.com:swagger-api/swagger-core.git/modules/swagger-core",tag=HEAD

Build-Jdk-Spec: 1.8

Created-By: Maven Jar Plugin 3.2.0

Found in path(s):

* /opt/cola/permits/1264169023_1646894990.5/0/swagger-core-2-1-12-jar/META-INF/MANIFEST.MF

1.353 swagger-annotations 2.1.12

1.353.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2017 SmartBear Software
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/Content.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
*

/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/Parameter.java
*
/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/links/Link.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/headers/Header.java
*
/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/Schema.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/Operation.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/info/License.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callback.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
*
/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-

```

jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/info/Info.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/info/Contact.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/tags/Tags.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
*
/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/Hidden.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/Parameters.java

```

1.354 plexus-interpolation 1.25

1.354.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* The Apache Software License, Version 1.1
*
* Copyright (c) 2002-2003 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution, if
* any, must include the following acknowledgement:
* "This product includes software developed by the

```

* Apache Software Foundation (<http://www.codehaus.org/>)."

* Alternately, this acknowledgement may appear in the software itself,

* if and wherever such third-party acknowledgements normally appear.

*

* 4. The names "Ant" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact codehaus@codehaus.org.

*

* 5. Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <<http://www.codehaus.org/>>.

*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/InterpolatorFilterReader.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/multi/MultiDelimiterInterpolatorFilterReader.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/PrefixedPropertiesValueSource.java
*

/opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/fixd/PrefixedPropertiesValueSource.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/PrefixedObjectValueSource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 The Codehaus Foundation.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/ObjectBasedValueSource.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/EnvarBasedValueSource.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/MapBasedValueSource.java

No license file was found, but licenses were detected in source scan.

```
/* =====  
* Copyright 2001-2004 The Apache Software Foundation.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
* =====  
*/
```

Found in path(s):

```
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/reflection/ClassMap.java
```

```
*
```

```
/* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-  
jar/org/codehaus/plexus/interpolation/reflection/MethodMap.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* The MIT License
```

```
*
```

```
* Copyright (c) 2004, The Codehaus
```

```
*
```

```
* Permission is hereby granted, free of charge, to any person obtaining a copy of
```

```
* this software and associated documentation files (the "Software"), to deal in
```

```
* the Software without restriction, including without limitation the rights to
```

```
* use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
```

```
* of the Software, and to permit persons to whom the Software is furnished to do
```

```
* so, subject to the following conditions:
```

```
*
```

```
* The above copyright notice and this permission notice shall be included in all
```

```
* copies or substantial portions of the Software.
```

```
*
```

```
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
```

```
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
```

```
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
```

```
* AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR
```

```
* ANY CLAIM, DAMAGES OR OTHER
```

```
* LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
```

```
* OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
```

```
* SOFTWARE.
```

*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/os/OperatingSystemUtils.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Codehaus Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/ObjectBasedValueSource.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/PropertiesBasedValueSource.java
*
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/EnvarBasedValueSource.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/FixedStringSearchInterpolator.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/FixedValueSource.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/PrefixedObjectValueSource.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/MapBasedValueSource.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixed/InterpolationState.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 Codehaus Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/BasicInterpolator.java
- * /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixe/InterpolationCycleException.java
- * /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixe/PrefixeValueSourceWrapper.java

No license file was found, but licenses were detected in source scan.

/* =====

- * The Apache Software License, Version 1.1
- *
- * Copyright (c) 2002 The Apache Software Foundation. All rights
- * reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution, if
- * any, must include the following acknowledgement:
- * "This product includes software developed by the
- * Apache Software
- * Foundation (<http://www.codehaus.org/>)."
- * Alternately, this acknowledgement may appear in the software itself,
- * if and wherever such third-party acknowledgements normally appear.
- *
- * 4. The names "The Jakarta Project", "Commons", and "Apache Software
- * Foundation" must not be used to endorse or promote products derived

* from this software without prior written permission. For written
* permission, please contact codehaus@codehaus.org.
*
* 5. Products derived from this software may not be called "Apache"
* nor may "Apache" appear in their names without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation. For more
* information on the Apache Software Foundation, please see
* <http://www.codehaus.org/>.
*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/util/StringUtils.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2001-2009 Codehaus Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/multi/DelimiterSpecification.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/multi/MultiDelimiterStringSearchInterpolator.java
*

/opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/SingleResponseValueSource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2006 Codehaus Foundation.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/util/ValueSourceUtils.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/reflection/ReflectionValueExtractor.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

* Copyright (c) 2001-2003 The Apache Software Foundation. All rights

* reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution, if
 * any, must include the following acknowledgement:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this
 acknowledgement may appear in the software itself,
 * if and wherever such third-party acknowledgements normally appear.
 *
 * 4. The names "Ant" and "Apache Software
 * Foundation" must not be used to endorse or promote products derived
 * from this software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache"
 * nor may "Apache" appear in their names without prior written
 * permission of the Apache Group.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
 SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */
 /**
 * Determines if the current OS matches the given OS
 * version.
 *
 * @param version the OS version to check for
 * @return true if the OS matches
 * @since 1.0

*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/os/Os.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2008 Codehaus Foundation.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/StringSearchInterpolator.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/InterpolationCycleException.java

*

/opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/fixd/AbstractDelegatingValueSource.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/InterpolationPostProcessor.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/object/ObjectInterpolator.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/AbstractValueSource.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/PropertiesBasedValueSource.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/PrefixedValueSourceWrapper.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/FeedbackEnabledValueSource.java

*

/opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/Interpolator.java

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/QueryEnabledValueSource.java

```

* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/InterpolationException.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/object/FieldBasedObjectInterpolator.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/AbstractFunctionValueSourceWrapper.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/RecursionInterceptor.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/AbstractDelegatingValueSource.java
*
/opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/object/ObjectInterpolationWarning.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/SimpleRecursionInterceptor.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/RegexBasedInterpolator.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/PrefixAwareRecursionInterceptor.java
* /opt/cola/permits/1264222488_1643762992.84/0/plexus-interpolation-1-25-sources-
jar/org/codehaus/plexus/interpolation/ValueSource.java

```

1.355 protobuf-java-util 3.11.4

1.355.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

```

Found in path(s):

```

* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/JsonFormat.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/TimeUtil.java
*
/opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Timestamps.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-

```

```
jar/com/google/protobuf/util/FieldMaskUtil.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/FieldMaskTree.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Structs.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Durations.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Values.java
```

1.356 netty-codec 4.1.69.Final

1.356.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
```

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

/*

* Written by Robert Harder and released to the public domain, as explained at

* <https://creativecommons.org/licenses/publicdomain>

*/

/**

* Utility class for {@link ByteBuf} that encodes and decodes to and from

* [Base64](https://en.wikipedia.org/wiki/Base64) notation.

* <p>

* The encoding and decoding algorithm in this class has been derived from

* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

* Base64 Encoder/Decoder.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/base64/Base64.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,

~ version 2.0 (the "License"); you may not use this file except in compliance

~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

*

/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

*

/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/TooLongFrameException.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/ClassResolvers.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/ReplayingDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/MessageToMessageDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/Snappy.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/PrematureChannelClosureException.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/LineBasedFrameDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/ZlibWrapper.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/MessageToMessageCodec.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/package-info.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/DecoderException.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/CorruptedFrameException.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/string/package-info.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

```

jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/xml/package-info.java

```

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/ByteToMessageDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/CodecException.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/CachingClassResolver.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/marshalling/package-info.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/EncoderException.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/ObjectDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/serialization/ClassResolver.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/bytes/package-info.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/ZlibEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/MessageToByteEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/DecoderResult.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/string/StringEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/Delimiters.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/ZlibDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/JZlibEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
 jar/io/netty/handler/codec/compression/DecompressionException.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/serialization/ObjectEncoder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 *
 * <p>
 * { @link LengthFieldBasedFrameDecoder } has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 *
 * <pre>
 * <b>lengthFieldOffset</b> = <b>0</b>
 * <b>lengthFieldLength</b> = <b>2</b>
 * lengthAdjustment = 0
 * initialBytesToStrip = 0 (= do not strip header)
 *
 * BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
 * +-----+-----+ +-----+-----+
 * | Length | Actual Content |
 * |---->| Length | Actual Content |
 * | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |

```

```

* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
* Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>

```

*
 * The following message is a simple variation of the first example. An extra
 * header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero
 * again because the decoder always takes the length of the prepended data into
 * account during frame length calculation.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |----->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |         | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
```

*
 * `<h3>3` bytes length field at the beginning of 5 bytes header, do not strip header</h3>
 *
 * This is an advanced example that shows the case where there is an extra
 * header between the length field and the message body. You have to specify a
 * positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra
 * header into the frame length calculation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |         | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
```

*
 * `<h3>2` bytes length field at offset 1 in the middle of 4 bytes header,
 * strip the first header field and the length field</h3>
 *
 * This is a combination of all the examples above. There are the prepended
 * header before the length field and the extra header after the length field.
 * The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra
 * header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero
 * `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended
 * header from the frame. If you don't want to strip the prepended header, you

```

* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
  LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
  the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

```
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
  Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/Headers.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ValueConverter.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2021 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java  
*  
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Brotli.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Zstd.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java  
*  
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java  
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
```

jar/io/netty/handler/codec/compression/GzipOptions.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/ProtocolDetectionState.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/HeadersUtils.java

*

/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/UnsupportedValueConverter.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/ProtocolDetectionResult.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java

*

/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
 *
 /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
 * /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

```
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
```

1.357 netty-handler-proxy 4.1.69.Final

1.357.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
```

Found in path(s):

```
* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/META-
INF/maven/io.netty/netty-handler-proxy/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
```

*/

Found in path(s):

* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/package-info.java
* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
*
/opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1265673594_1643932609.1/0/netty-handler-proxy-4-1-69-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java

1.358 netty-transport-native-epoll 4.1.69.Final

1.358.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/netty_epoll_native.c
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/Native.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 *
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket.
 * See https://linux.die.net/man/7/tcp TCP_QUICKACK
 * for more details.
 */
```

Found in path(s):

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/netty_epoll_linuxsocket.h

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java

*

/opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/netty_epoll_linuxsocket.c

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

```
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java
*
/opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/SegmentedDatagramPacket.java
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

```
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollServerChannelConfig.java
*
/opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/TcpMd5Util.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollMode.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollEventArray.java
*
```

/opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2012 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2014 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java

```
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannel.java
*
/opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/package-info.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/Epoll.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
*
/opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673609_1643932648.66/0/netty-transport-native-epoll-4-1-69-final-sources-
```

1.359 netty-transport 4.1.69.Final

1.359.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2021 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ServerChannelRecvByteBufferAllocator.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
```

```

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/SelectStrategy.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
*
* <h3>Sub-types</h3>

```

```

* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);

```

```

*     <b>loggedIn = true;</b>
*   } else (message instanceof GetDataMessage) {
*     if (<b>loggedIn</b>) {
*       ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
*       fail();
*     }
*
*   }
* }
* ...
* }
* </pre>

```

* Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*   {@code @Override}
*   public void initChannel({@link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*   }
* }
* </pre>

```

* <h4>Using {@link AttributeKey}s</h4>

* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use {@link AttributeKey}s which is provided by {@link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*   // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*   private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*     {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*   {@code @Override}
*   public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*     {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);

```



```

*   if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) o);
*       <b>attr.set(true)</b>;
*   } else (message instanceof GetDataMessage) {
*       if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*           ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*       } else {
*           fail();
*       }
*   }
* }
* ...
* }
* </pre>

```

* Now that the

state of the handler is attached to the {@link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

*
*

* <h4>The {@code @Sharable} annotation</h4>

* <p>

* In the example above which used an {@link AttributeKey}, you might have noticed the {@code @Sharable} annotation.

* <p>

* If a {@link ChannelHandler} is annotated with the {@code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more {@link ChannelPipeline}s multiple times without a race condition.

* <p>

* If this annotation is not specified, you have to create a new handler

* instance every time you add it to a pipeline because it has unshared state such as member variables.

* <p>

* This annotation is provided for documentation purpose, just like

* the JCIP annotations.

*
*

* <h3>Additional resources worth reading</h3>

* <p>

* Please refer to the { @link ChannelHandler}, and

* { @link ChannelPipeline} to find out more about inbound and outbound operations,

* what fundamental differences they have, how they flow in a pipeline, and how to handle

* the operation in your application.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/StacklessClosedChannelException.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AbstractEventLoop.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/oio/OioByteStreamChannel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java

*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultMessageSizeEstimator.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultAddressedEnvelope.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelId.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

```
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/FailedChannel.java

*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/PendingBytesTracker.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/internal/ChannelUtils.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/internal/package-info.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java

*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelMetadata.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/EventLoopGroup.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultEventLoop.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/package-info.java


```

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/oio/AbstractOioMessageChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelInboundHandler.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

```

```

jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/oio/AbstractOioChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/package-info.java

```

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/socket/nio/package-info.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/embedded/EmbeddedEventLoop.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/embedded/EmbeddedChannel.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/bootstrap/AbstractBootstrap.java
 *
 /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/EventLoop.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/SingleThreadEventLoop.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/local/LocalServerChannel.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/EventLoopException.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/CompleteChannelFuture.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/local/package-info.java
 *
 /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/nio/AbstractNioChannel.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/ChannelPromiseNotifier.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/ChannelHandlerContext.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/embedded/package-info.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/ChannelPipelineException.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/Channel.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/group/ChannelGroupFuture.java
 *
 /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/ChannelPromise.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/ChannelFlushPromiseNotifier.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/socket/oio/OioDatagramChannel.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

```
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/local/LocalAddress.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/Bootstrap.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
```

```
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/package-info.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/CoalescingBufferQueue.java
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractCoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelHandlerContext.java

No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/META-INF/native-image/io.netty.transport/native-image.properties

1.360 netty-codec-socks 4.1.69.Final

1.360.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java

*

/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java

*

/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2015 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
No license file was found, but licenses were detected in source scan.

```
~ Copyright 2012 The Netty Project  
~  
~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:  
~
```


~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java

*

/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java

```

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponse.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/SocksMessage.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksMessage.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
*

```

/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java

* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java

```

*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/package-info.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v4/package-info.java
*
/opt/cola/permits/1265673557_1643922099.9/0/netty-codec-socks-4-1-69-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java

```

1.361 netty-handler 4.1.69.Final

1.361.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
 ~ version 2.0 (the "License"); you may not use this file except in compliance
 ~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- ~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- ~ License for the specific language governing permissions and limitations
- ~ under the License.

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java

```

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

```

```
jar/io/netty/handler/ssl/OpenSslEngine.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
```

* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-


```
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2011 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance with the
* License. You may obtain a copy of the License at:
*
*/
```

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flow/FlowControlHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/package-info.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/META-INF/native-image/io.netty.handler.native-image.properties
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

```
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2021 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/AsyncRunnable.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Ciphers.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslContextOption.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/GroupsConverter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/BouncyCastle.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
```

```
jar/io/netty/handler/ssl/SslContextOption.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslProtocols.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionId.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionCache.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
```

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemEncoded.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/PemPrivateKey.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/DelegatingSslContext.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/flow/package-info.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/PemValue.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/OpenSslCertificateException.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/Java8SslUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/logging/ByteBufFormat.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/address/ResolveAddressHandler.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/SslClosedEngineException.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ipfilter/IpSubnetFilter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/logging/LogLevel.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedInput.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
```

jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/package-info.java

*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java

```
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/IPPacket.java
```

1.362 netty-transport-native-unix-common

4.1.69.Final

1.362.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/FileDescriptor.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_filedescriptor.h
*
/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_socket.h
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
```

```
jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_socket.c
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_errors.h
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainSocketChannelConfig.java
*
/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_errors.c
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/Socket.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/UnixChannel.java
*
/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix.h
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix.c
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2021 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramSocketAddress.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramPacket.java
*
```

```
/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/SegmentedDatagramPacket.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannel.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannelConfig.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-
```

jar/netty_unix_jni.h

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/PeerCredentials.java

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Limits.java

*

/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_limits.h

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_limits.c

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_util.h

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_util.c

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Buffer.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_buffer.h
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_buffer.c
*
/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/package-info.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/IovArray.java
*
/opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/Unix.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2016 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1265673543_1643922092.65/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

1.363 netty-resolver 4.1.69.Final

1.363.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io.netty/resolver/HostsFileEntries.java

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io.netty/resolver/ResolvedAddressTypes.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/package-info.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
*
/opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NoopAddressResolver.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
*
/opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/InetAddressResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/DefaultNameResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1265673564_1643932606.25/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java

1.364 swagger-core 2.1.12

1.364.1 Available under license :

Apache-2.0

1.365 sshd-scp 2.8.0

1.365.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache MINA SSHD
Copyright 2018-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.366 sshd-sftp 2.8.0

1.366.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache MINA SSHD
Copyright 2018-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.367 ojdbc8 21.1.0.0

1.367.1 Available under license :

Oracle Free Use Terms and Conditions

Definitions

"Oracle" refers to Oracle America, Inc. "You" and "Your" refers to (a) a company or organization (each an "Entity")

accessing the Programs, if use of the Programs will be on behalf of such Entity; or (b) an individual accessing the Programs, if use of the Programs will not be on behalf of an Entity. "Program(s)" refers to Oracle software provided by Oracle pursuant to the following terms and any updates, error corrections, and/or Program Documentation provided

by Oracle. "Program Documentation" refers to Program user manuals and Program installation manuals, if any. If available, Program Documentation may be delivered with the Programs and/or may be accessed from www.oracle.com/documentation.

"Separate Terms" refers to separate license terms that are specified in the Program Documentation, readmes or notice

files and that apply to Separately Licensed Technology. "Separately Licensed Technology" refers to Oracle or third party technology

that is licensed under Separate Terms and not under the terms of this license.

Separately Licensed Technology

Oracle may provide certain notices to You in Program Documentation, readmes or notice files in connection with Oracle

or third party technology provided as or with the Programs. If specified in the Program Documentation, readmes or notice files, such technology will be licensed to You under Separate Terms. Your rights to use Separately Licensed Technology under Separate Terms are not restricted in any way by the terms herein. For clarity, notwithstanding the existence of a notice, third party technology that is not Separately Licensed Technology shall be deemed part of the Programs licensed to You under the terms of this license.

Source Code for Open Source Software

For software that You receive from Oracle in binary form that is licensed under an open source license that gives You the right to receive the source code for that binary, You can obtain a copy of

the applicable source code from <https://oss.oracle.com/sources/> or <http://www.oracle.com/goto/opensourcecode>. If the source code for such software was not provided to You with the binary, You can also receive a copy of the source code on physical media by submitting a written request pursuant to the instructions in the "Written Offer for Source Code" section of the latter website.

The following license terms apply to those Programs that are not provided to You under Separate Terms.

License Rights and Restrictions

Oracle grants to You, as a recipient of this Program, a nonexclusive, nontransferable, limited license to, subject to the conditions stated herein, (a) internally use the unmodified Programs for the purposes of developing, testing, prototyping and demonstrating your applications, and running the Programs for your own internal business operations;

and (b) redistribute unmodified Programs

and Programs Documentation, under the terms of this License, provided that

You do not charge Your end users any additional fees for the use of the Programs. You may make copies of the Programs

to the extent reasonably necessary for exercising the license rights granted herein and for backup purposes. You are granted the right to use the Programs to provide third party training in the use of the Programs and associated Separately Licensed Technology only if there is express authorization of such use by Oracle on the Program's download

page or in the Program Documentation.

Your license is contingent on Your compliance with the following conditions:

- You include a copy of this license with any distribution by You of the Programs;
- You do not remove markings or notices of either Oracle's or a licensor's proprietary rights from the Programs or Program Documentation;
- You comply with all U.S. and applicable export control and economic sanctions laws and regulations that govern Your use of the Programs (including technical data);
- You do not cause or permit reverse engineering, disassembly or decompilation of the Programs (except as allowed by law) by You nor allow an associated party to do so.

For clarity, any source code that may be included in the distribution with the Programs is provided solely for reference purposes and may not be modified, unless such source code is under Separate Terms permitting modification.

Ownership

Oracle or its licensors retain all ownership and intellectual property rights to the Programs.

Information Collection

The Programs' installation and/or auto-update processes, if any, may transmit a limited amount of data to Oracle or its service provider about those processes to help Oracle understand and optimize them. Oracle does not associate the data with personally identifiable information. Refer to Oracle's Privacy Policy at www.oracle.com/privacy.

Disclaimer of Warranties; Limitation of Liability

THE PROGRAMS ARE PROVIDED

"AS IS" WITHOUT WARRANTY OF ANY KIND. ORACLE FURTHER DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL ORACLE BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Last updated: 9 October 2018

1.368 plexus-utils 3.0.24

1.368.1 Available under license :

This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>).

This product includes software developed by The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed by ThoughtWorks (<http://www.thoughtworks.com/>).

This product includes software developed by javolution (<http://javolution.org/>).

This product includes software developed by Rome (<https://rome.dev.java.net/>).
Javolution - Java(TM) Solution for Real-Time and Embedded Systems
Copyright (c) 2006, Javolution (<http://javolution.org/>)
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/*****

- * CruiseControl, a Continuous Integration Toolkit
- * Copyright (c) 2001-2003, ThoughtWorks, Inc.
- * 651 W Washington Ave. Suite 500
- * Chicago, IL 60661 USA
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * + Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * + Redistributions in binary form must reproduce the above
- * copyright notice, this list of conditions and the following
- * disclaimer in the documentation and/or other materials provided
- * with the distribution.
- *
- * + Neither the name of ThoughtWorks, Inc., CruiseControl, nor the
- * names of its contributors may be used to endorse or promote
- * products derived from this software without
- specific prior
- * written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*****/

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana Univeristy" name nor may "Indiana Univeristy" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.369 ops4j-base-net 1.5.1

1.369.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

OPS4J Base - Net

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at

Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

1.370 ops4j-base-io 1.5.1

1.370.1 Available under license :

OPS4J Base - IO

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at

Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.371 ops4j-base-spi 1.5.1

1.371.1 Available under license :

OPS4J Base - Service Provider Access

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at
Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.372 ops4j-base-util-collections 1.5.1

1.372.1 Available under license :

OPS4J Base - Util - Collections

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at
Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.373 ops4j-base-monitors 1.5.1

1.373.1 Available under license :

OPS4J Base - Monitors

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at
Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.374 ops4j-base-util-property 1.5.1

1.374.1 Available under license :

OPS4J Base - Util - Property

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at
Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.375 atomix-utils 3.1.5

1.375.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/utils/memory/BufferCleaner.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014-present Open Networking Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/event/EventListener.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/misc/ArraySizeHashPrinter.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/event/Event.java
*
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/BufferAwareByteArrayOutputStream.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/ByteArrayOutput.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/event/AbstractEvent.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/time/Timestamp.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/event/EventSink.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/KryoIOPool.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015-present Open Networking Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/Accumulator.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/RetryingFunction.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/AbstractAccumulator.java

*

/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Misc/SlidingWindowCounter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014-present Open Networking Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* Smallest ID free to use for user defined registrations.

*/

Found in path(s):

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Serializer/Namespace.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014-present Open Networking Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/Namespaces.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/serializers/ImmutableSetSerializer.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/serializers/ArraysAsListSerializer.java
- *
- /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/KryoInputPool.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/serializers/ImmutableMapSerializer.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/serializers/ImmutableListSerializer.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/KryoOutputPool.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2018-present Open Networking Foundation
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/concurrent/AbstractThreadContext.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/Type.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/package-info.java
- *
- /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/net/MalformedAddressException.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utils/serializer/NamespaceConfig.java

```

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/BlockingAwareThreadPoolContext.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Config/Config.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/NullThreadContext.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Serializer/NamespaceTypeConfig.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Config/NamedConfig.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Config/TypedConfig.java
*
/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Generics.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Memory/MemorySize.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/ServiceException.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Config/ConfigMapper.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Serializer/package-
info.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/net/package-
info.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Version.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Config/package-
info.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/NamedType.java
*
/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/ConfiguredType.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Named.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/logging/package-
info.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Config/Configured.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/AbstractNamed.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Serializer/SerializerBuilder.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/BlockingAwareSingleThreadContext.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017-present Open Networking Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

```

- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/ThreadModel.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/Retries.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/time/Epoch.java
- *
- /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/ReferenceFactory.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/OrderedExecutor.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/time/WallClock.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/AtomixFuture.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/logging/ContextualLoggerFactory.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/memory/package-info.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/memory/Memory.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/AtomixRuntimeException.java
- *
- /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/config/ConfigurationException.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/ThreadContextFactory.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/SingleThreadContext.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/concurrent/BlockingAwareThreadPoolContextFactory.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/logging/LoggerContext.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/time/LogicalClock.java
- * /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Managed.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/ReferenceCounted.java

*

/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/ReferencePool.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Time/Version.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/BlockingAwareSingleThreadContextFactory.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Memory/MappedMemoryAllocator.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Builder.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Logging/DelegatingLogger.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/Package-Info.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Time/VectorClock.java

*

/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Event/Package-Info.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Logging/ContextualLogger.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/Threads.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Time/Clock.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Time/VectorTimestamp.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Time/Package-Info.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Memory/MappedMemory.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/ReferenceManager.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Serializer/Serializers/DefaultSerializers.java

*

/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/Scheduler.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Concurrent/OrderedFuture.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/AtomixIOException.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Memory/Cleaner.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Memory/MemoryAllocator.java

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Misc/TimestampPrinter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016-present Open Networking Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utills/misc/Match.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015-present Open Networking Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utills/concurrent/Futures.java
```

```
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utills/concurrent/ThreadPoolContext.java
```

```
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utills/event/EventFilter.java
```

```
*
```

```
 /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/utills/event/ListenerService.java
```

```

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/AbstractListenerManager.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/ListenerRegistry.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Serializer/Serializer.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/ThreadContext.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Time/MultiValuedTimestamp.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Time/Versioned.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Net/Address.java
*
/opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/AtomixThread.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/AtomixThreadFactory.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/Scheduled.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Time/WallClockTimestamp.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Concurrent/ComposableFuture.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2016-present Open Networking Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-jar/io/atomix/Utils/Identifier.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/Time/LogicalTimestamp.java
* /opt/cola/permits/1269651949_1644566350.75/0/atomix-utils-3-1-5-sources-
jar/io/atomix/Utils/AbstractIdentifier.java

```

1.376 ops4j-base-util-xml 1.5.1

1.376.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this

License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

OPS4J Base - Util - XML

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at
Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

1.377 ops4j-base-lang 1.5.1

1.377.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

OPS4J Base - Lang

Copyright 2006-2019 OPS4J - Open Participation Software for Java

This product includes software developed at

Open Participation Software for Java (OPS4J) (<http://team.ops4j.org/>).

1.378 atomix-storage 3.1.5

1.378.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2018-present Open Networking Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/index/package-info.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/MappableJournalSegmentReader.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/index/Position.java
*
/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/package-info.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/statistics/package-info.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/MappableJournalSegmentWriter.java
```

```
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/index/JournalIndex.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/package-
info.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/index/SparseJournalIndex.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2017-present Open Networking Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/DelegatingJournalWriter.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/JournalReader.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/DelegatingJournal.java
*
/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/FileChannelJournalSegmentWriter.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/MappedJournalSegmentReader.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/FileChannelJournalSegmentReader.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/MappedJournalSegmentWriter.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/JournalSegment.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/SegmentedJournalWriter.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/Indexed.java
*
```

/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/journal/DelegatingJournalReader.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/journal/Journal.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/journal/SegmentedJournal.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/journal/SegmentedJournalReader.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/statistics/StorageStatistics.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/journal/JournalWriter.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2015-present Open Networking Foundation  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/HeapBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/ByteBufferBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/HeapBytes.java
*
/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/BytesOutput.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/AbstractBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/SwappedBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/buffer/MappedBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-jar/io/atomix/storage/StorageException.java

```

* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/BufferOutput.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/DirectBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/SwappedBuffer.java
*
/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/FileBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/UnpooledDirectAllocator.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/BytesInput.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/BufferInput.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/Buffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/MappedBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/BufferPool.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/DirectBuffer.java
*
/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/UnpooledAllocator.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/ReadOnlyBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/PooledAllocator.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/StorageLevel.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/AbstractBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/SlicedBuffer.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/Bytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/package-info.java
*
/opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/ByteBufferBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/JournalSegmentDescriptor.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/FileBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-

```

```
jar/io/atomix/storage/buffer/UnpooledHeapAllocator.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/WrappedBytes.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/journal/JournalSegmentFile.java
* /opt/cola/permits/1269652042_1644566321.05/0/atomix-storage-3-1-5-sources-
jar/io/atomix/storage/buffer/BufferAllocator.java
```

1.379 websocket-client 9.4.43.v20210629

1.379.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when

combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the

Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)
on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS
OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd
unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.380 websocket-servlet 9.4.43.v20210629

1.380.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under

Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a

medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
 - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a

result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN

module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.381 websocket-server 9.4.43.v20210629

1.381.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform,

distribute and sublicense the Contribution of such Contributor,

if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted

hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who

includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement,

whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS
OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd
unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.382 websocket-common 9.4.43.v20210629

1.382.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement

negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND

DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions)
on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS
OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd
unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from

following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.383 websocket-api 9.4.43.v20210629

1.383.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise

transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN

"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in

order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache
License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and
limitations under the License.

=====

Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.384 jetty-jmx 9.4.43.v20210629

1.384.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a

third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore,

if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt

for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.385 json-path 2.7.0

1.385.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011 the original author or authors.
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidPathException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/JsonPath.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/JsonPathException.java
*
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PropertyPathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/WriteContext.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/GsonJsonProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/function/latebinding/PathLateBindingValue.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidJsonException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JsonSmartMappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JettisonProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidCriteriaException.java
```

*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Option.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/Path.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Configuration.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/CompiledPath.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Criteria.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ScanPathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonSmartJsonProvider.java
*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/DocumentContext.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/MapFunction.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/EvaluationContextImpl.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/WildcardPathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Filter.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PredicatePathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/EvaluationListener.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidModificationException.java
*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Predicate.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/TypeRef.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/ReadContext.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArrayIndexToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JacksonMappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArraySliceToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/MappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/EvaluationContext.java

```

*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/cache/LRUCache.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/path/PredicateContextImpl.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/Utils.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/json/AbstractJsonProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/mapper/GsonMappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/path/ArrayPathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/function/latebinding/JsonLateBindingValue.java
*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/json/JacksonJsonProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/ValueCompareException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/mapper/TapestryMappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/mapper/MappingException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/path/RootPathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/mapper/JakartaMappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/JsonFormatter.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/JsonContext.java
*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/function/latebinding/ILateBindingValue.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/PathNotFoundException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/ParseContext.java

```

1.386 jetty-jndi 9.4.43.v20210629

1.386.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants

Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a

medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
 - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a

result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN

module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.387 javax-websocket-client-impl

9.4.43.v20210629

1.387.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform,

distribute and sublicense the Contribution of such Contributor,

if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other

entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with

respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly

stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javac.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javac.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.388 javax-websocket-server-impl

9.4.43.v20210629

1.388.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program

in object code form under
its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property

infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable

law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.389 jetty-plus 9.4.43.v20210629

1.389.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to

- reproduce, prepare derivative works of, publicly display, publicly perform,
distribute and sublicense the Contribution of such Contributor,
if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,
no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other

Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate,

Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.390 jetty-jaas 9.4.43.v20210629

1.390.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
 - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of

operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the

Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

- * The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.391 cyrus-sasl 2.1.27+dfsg-2ubuntu0.1

1.391.1 Available under license :

```
/* CMU libsasl
 * Tim Martin
 * Rob Earhart
 * Rob Siemborski
 */
/*
 * Copyright (c) 1998-2003 Carnegie Mellon University. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The name "Carnegie Mellon University" must not be used to
 * endorse or promote products derived from this software without
 * prior written permission. For permission or any other legal
 * details, please contact
 * Office of Technology Transfer
 * Carnegie Mellon University
 * 5000 Forbes Avenue
 * Pittsburgh, PA 15213-3890
 * (412) 268-4387, fax: (412) 268-7395
 * tech-transfer@andrew.cmu.edu
 *
 * 4. Redistributions of any form whatsoever must retain the following
```

```
* acknowledgment:
* "This product includes software developed by Computing Services
* at Carnegie Mellon University (http://www.cmu.edu/computing/)."
```

```
*
* CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO
* THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY
* AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE
* FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN
* AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING
* OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
*/
/* CMU libsasl
* Tim Martin
* Rob Earhart
* Rob Siemborski
*/
/*
* Copyright (c) 2001 Carnegie Mellon University. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The name "Carnegie Mellon University" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For permission or any other legal
* details, please contact
* Office of Technology Transfer
* Carnegie Mellon University
* 5000 Forbes Avenue
* Pittsburgh, PA 15213-3890
* (412) 268-4387, fax: (412) 268-7395
* tech-transfer@andrew.cmu.edu
*
* 4. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by Computing Services
* at Carnegie Mellon University (http://www.cmu.edu/computing/)."
```

* CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO
* THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY
* AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE
* FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN
* AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING
* OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
*/

Copyright (C) 1995-1997 Eric Young (eay@mincom.oz.au)

All rights reserved.

This package is an DES implementation written by Eric Young (eay@mincom.oz.au).

The implementation was written so as to conform with MIT's libdes.

This library is free for commercial and non-commercial use as long as
the following conditions are aheared to. The following conditions
apply to all code found in this distribution.

Copyright remains Eric Young's, and as such any Copyright notices in
the code are not to be removed.

If this package is used in a product, Eric Young should be given attribution
as the author of that the SSL library. This can be in the form of a textual
message at program startup or in documentation (online or textual) provided
with the package.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the copyright
notice, this list of conditions and the
following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software
must display the following acknowledgement:

This product includes software developed by Eric Young (eay@mincom.oz.au)

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY,

OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The license and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distrubution license [including the GNU Public License.]

The reason behind this being stated in this direct manner is past experience in code simply being copied and the attribution removed from it and then being distributed as part of other packages. This implementation was a non-trivial and unpaid effort.

1.392 pax-swissbox-property 1.8.4

1.392.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008 Alin Dreghiciu.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1277350003_1645728835.03/0/pax-swissbox-property-1-8-4-sources-
jar/org/ops4j/pax/swissbox/property/BundleContextPropertyResolver.java
```

1.393 javax-annotation-api 1.3.2

1.393.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under

common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has

deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer

or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses.

The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the

major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among

countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These
Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2005-2018 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

* or LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

*

Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject to such option by the copyright
* holder.
*/

1.394 slf4j 1.7.36

1.394.1 Available under license :

Copyright (c) 2004-2007 QOS.ch
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2004-2022 QOS.ch Sarl
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2004-2013 QOS.ch
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2004-2022 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.395 ehcache 2.10.9.2

1.395.1 Available under license :

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jersey>

Third-party Content

Angular JS, v1.6.6

* License MIT (<http://www.opensource.org/licenses/mit-license.php>)

* Project: <http://angularjs.org>

* Copyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

* License: all the source code provided by AOP Alliance is Public Domain.

* Project: <http://aopalliance.sourceforge.net>

* Copyright: Material in the public domain is not protected by copyright

Bean Validation API 2.0.2

- * License: Apache License, 2.0
- * Project: <http://beanvalidation.org/1.1/>
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Hibernate Validator CDI, 6.1.2.Final

- * License: Apache License, 2.0
- * Project: <https://beanvalidation.org/>
- * Repackaged in org.glassfish.jersey.server.validation.internal.hibernate

Bootstrap

v3.3.7

- * License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- * Project: <http://getbootstrap.com>
- * Copyright: 2011-2016 Twitter, Inc

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.25.0-GA

- * License: Apache License, 2.0
- * Project: <http://www.javassist.org/>
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.10.1

- * License: Apache License, 2.0
- * Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- *

Project: <http://www.pasella.it/projects/jquery/barcode>

- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- * License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- * Copyright: Eric Rowell

org.objectweb.asm Version 8.0

- * License: Modified BSD (<http://asm.objectweb.org/license.html>)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 6.0.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright
(c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>

Notice for Jersey Core Server module

This content is produced and maintained by the Eclipse Jersey project.

- * <https://projects.eclipse.org/projects/ee4j.jersey>

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made

available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jersey>

Third-party Content

org.glassfish.jersey.server.internal.monitoring.core

* License: Apache License, 2.0

* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.

* Copyright 2010-2013 Coda Hale and Yammer, Inc.

org.objectweb.asm Version 8.0

* License: Modified BSD (<http://asm.objectweb.org/license.html>)

* Copyright: (c) 2000-2011 INRIA, France Telecom. All rights reserved.

W3.org documents

* License: W3C License

* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by

such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free

copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in

accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this

license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be

Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is

intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a

warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in

accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software

Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you

may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

1.396 txw2 2.3.6

1.396.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

* License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>
- * Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
- * Source: <https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

- * License: Apache-2.0

maven-resolver-impl (1.1.1)

- * License: Apache-2.0

maven-resolver-spi (1.1.1)

- * License: Apache-2.0

maven-resolver-transport-file (1.1.1)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
- * Source: <https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

- * License: Apache-2.0

maven-settings

(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.397 accessors-smart 2.4.8

1.397.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644737816481

Build-Jdk: 11.0.14

Built-By: uriel

Bundle-Description: Java reflect give poor performance on getter setter
r an constructor calls, accessors-smart use ASM to speed up those calls.

Bundle-DocURL: <https://urielch.github.io/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: accessors-smart

Bundle-SymbolicName: net.minidev.accessors-smart

Bundle-Vendor: Chemouni Uriel

Bundle-Version: 2.4.8

Created-By: Apache Maven Bundle Plugin

Export-Package: net.minidev.asm;uses:="org.objectweb.asm";version="2.4.8",net.minidev.asm.ex;version="2.4.8"

Import-Package: org.objectweb.asm;version="[8.0,10)",net.minidev.asm.ex

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

* /opt/cola/permits/1281455933_1646319064.35/0/accessors-smart-2-4-8-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1281455933_1646319064.35/0/accessors-smart-2-4-8-jar/META-INF/maven/net.minidev/accessors-smart/pom.xml

1.398 jaxb-runtime 2.3.6

1.398.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.399 apache-log4j 2.17.2

1.399.1 Available under license :

Apache Log4j Core

Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this

License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.400 log4j-api 2.17.2

1.400.1 Available under license :

Apache Log4j API
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.401 bouncycastle-fips 1.0.2.3

1.401.1 Available under license :

```
/**
 * The Bouncy Castle License.
 * <p>
 * Copyright (c) 2015 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)
 * </p><p>
 * Permission is hereby granted, free of charge, to any person obtaining a copy of this software
 * and associated documentation files (the "Software"), to deal in the Software without restriction,
 * including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so,
 * subject to the following conditions:
 * </p><p>
 * The above copyright notice and this permission notice shall be included in all copies or substantial
 * portions of the Software.
 * </p><p>
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED,
 * INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A
 * PARTICULAR
 * PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
 * HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF
 * CONTRACT, TORT OR
 * OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
 * OTHER
 * DEALINGS IN THE SOFTWARE.
 * </p>
 */
```

1.402 python 3.8.10-0ubuntu1~20.04

1.402.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group

Additional Conditions for this Windows binary build

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or
- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
 Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE
 =====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's

principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1

is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====
Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

-
1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
 2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
 3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
 4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR

IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND

DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative

version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI

LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the

product.

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions.

You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

1.403 zookeeper-jute 3.8.0

1.403.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
options {  
STATIC=false;  
}
```

```
PARSER_BEGIN(Rcc)
```

```
/**
```

```
* Licensed to the Apache Software Foundation (ASF) under one  
* or more contributor license agreements. See the NOTICE file  
* distributed with this work for additional information  
* regarding copyright ownership. The ASF licenses this file  
* to you under the Apache License, Version 2.0 (the  
* "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

```
package org.apache.jute.compiler.generated;
```

```
import org.apache.jute.compiler.*;  
import  
java.util.ArrayList;  
import java.util.Hashtable;  
import java.io.File;  
import java.io.FileReader;  
import java.io.FileNotFoundException;  
import java.io.IOException;
```

```
@SuppressWarnings("unused")
```

```
public class Rcc {  
    private static Hashtable<String, JRecord> recTab = new Hashtable<String, JRecord>();  
    private static String curDir = System.getProperty("user.dir");  
    private static String curFileName;  
    private static String curModuleName;  
  
    public static void main(String args[]) {
```

```

String language = "java";
ArrayList<String> recFiles = new ArrayList<String>();
JFile curFile=null;

for (int i=0; i<args.length; i++) {
    if ("-l".equalsIgnoreCase(args[i]) ||
        "--language".equalsIgnoreCase(args[i])) {
        language = args[i+1].toLowerCase();
        i++;
    } else {
        recFiles.add(args[i]);
    }
}

if (!"c++".equals(language) && !"java".equals(language)
&& !"c".equals(language)) {
    System.out.println("Cannot recognize language:" + language);
    System.exit(1);
}

if (recFiles.size() == 0) {
    System.out.println("No record files specified. Exiting.");
    System.exit(1);
}

for (int i=0; i<recFiles.size(); i++) {
    curFileName = recFiles.get(i);
    File file = new File(curFileName);
    try {
        curFile = parseFile(file);
    } catch (FileNotFoundException e) {
        System.out.println("File " + recFiles.get(i) + " Not found.");
        System.exit(1);
    } catch (ParseException e) {
        System.out.println(e.toString());
        System.exit(1);
    }
    System.out.println(recFiles.get(i) + " Parsed Successfully");
    try {
        curFile.genCode(language, new File("."));
    } catch (IOException e) {
        System.out.println(e.toString());
        System.exit(1);
    }
}
}

```

```

public static JFile parseFile(File file) throws FileNotFoundException, ParseException {
    curDir = file.getParent();
    curFileName = file.getName();
    FileReader reader = new FileReader(file);

```

```

try {
    Rcc parser = new Rcc(reader);
    recTab = new Hashtable<String, JRecord>();
    return parser.Input();
} finally {
    try {
        reader.close();
    } catch (IOException e) {
    }
}
}
}

```

PARSER_END(Rcc)

SKIP :

```

{
    " "
    | "\t"
    | "\n"
    | "\r"
}

```

SPECIAL_TOKEN :

```

{
    "/" : WithinOneLineComment
}

```

<WithinOneLineComment> SPECIAL_TOKEN :

```

{
    <("\n" | "\r" | "\r\n" )> : DEFAULT
}

```

<WithinOneLineComment> MORE :

```

{
    <~[]>
}

```

SPECIAL_TOKEN :

```

{
    "/*" : WithinMultiLineComment
}

```

<WithinMultiLineComment> SPECIAL_TOKEN :

```

{
    "*/" : DEFAULT
}

```


<WithinMultiLineComment> MORE :

```
{  
<~[ ]>  
}
```

TOKEN :

```
{  
  <MODULE_TKN:  
  "module">  
  | <RECORD_TKN: "class">  
  | <INCLUDE_TKN: "include">  
  | <BYTE_TKN: "byte">  
  | <BOOLEAN_TKN: "boolean">  
  | <INT_TKN: "int">  
  | <LONG_TKN: "long">  
  | <FLOAT_TKN: "float">  
  | <DOUBLE_TKN: "double">  
  | <USTRING_TKN: "ustring">  
  | <BUFFER_TKN: "buffer">  
  | <VECTOR_TKN: "vector">  
  | <MAP_TKN: "map">  
  | <LBRACE_TKN: "{">  
  | <RBRACE_TKN: "}">  
  | <LT_TKN: "<">  
  | <GT_TKN: ">">  
  | <SEMICOLON_TKN: ";">  
  | <COMMA_TKN: ",">  
  | <DOT_TKN: ".">  
  | <CSTRING_TKN: "\"" ( ~["\""] )+ "\"">  
  | <IDENT_TKN: ["A"- "Z", "a"- "z"] ( ["a"- "z", "A"- "Z", "0"- "9", "_"] )*>  
}
```

JFile Input() :

```
{  
  ArrayList<JFile>  ilist = new ArrayList<JFile>();  
  ArrayList<JRecord> rlist = new ArrayList<JRecord>();  
  JFile i;  
  ArrayList <JRecord>l;  
}  
{  
  (  
    i = Include()  
    { ilist.add(i); }  
  | l = Module()  
    { rlist.addAll(l); }  
  )+  
<EOF>  
  { return new JFile(curFileName, ilist, rlist); }
```

```
}
```

```
JFile Include() :
```

```
{  
    String fname;  
    Token t;  
}  
{  
    <INCLUDE_TKN>  
    t = <CSTRING_TKN>  
    {  
        JFile ret = null;  
        fname = t.image.replaceAll("^\\\"", "").replaceAll("\\\"$", "");  
        File file = new File(curDir, fname);  
        String tmpDir = curDir;  
        String tmpFile = curFileName;  
        curDir = file.getParent();  
        curFileName = file.getName();  
        try {  
            FileReader reader = new FileReader(file);  
            Rcc parser = new Rcc(reader);  
            try {  
                ret = parser.Input();  
                System.out.println(fname + " Parsed Successfully");  
            } catch (ParseException e) {  
                System.out.println(e.toString());  
                System.exit(1);  
            }  
            try {  
                reader.close();  
            } catch (IOException e) {  
            }  
        } catch (FileNotFoundException e) {  
            System.out.println("File " + fname +  
                " Not found.");  
            System.exit(1);  
        }  
        curDir = tmpDir;  
        curFileName =  
tmpFile;  
        return ret;  
    }  
}
```

```
ArrayList<JRecord> Module() :
```

```
{  
    String mName;  
    ArrayList<JRecord> rlist;
```

```

}
{
  <MODULE_TKN>
  mName = ModuleName()
  { curModuleName = mName; }
  <LBRACE_TKN>
  rlist = RecordList()
  <RBRACE_TKN>
  { return rlist; }
}

```

String ModuleName() :

```

{
  String name = "";
  Token t;
}
{
  t = <IDENT_TKN>
  { name += t.image; }
  (
    <DOT_TKN>
    t = <IDENT_TKN>
    { name += "." + t.image; }
  )*
  { return name; }
}

```

ArrayList<JRecord> RecordList() :

```

{
  ArrayList<JRecord> rlist = new ArrayList<JRecord>();
  JRecord r;
}
{
  (
    r = Record()
    { rlist.add(r); }
  )+
  { return rlist; }
}

```

JRecord Record() :

```

{
  String rname;
  ArrayList<JField> flist = new ArrayList<JField>();
  Token t;
  JField f;
}
{

```

```

<RECORD_TKN>
t = <IDENT_TKN>
{ rname = t.image; }
<LBRACE_TKN>
(
    f = Field()
    { flist.add(f); }
    <SEMICOLON_TKN>
)+
<RBRACE_TKN>
{
    String fqcn = curModuleName + "." + rname;
    JRecord r = new JRecord(fqcn, flist);
    recTab.put(fqcn, r);
    return r;
}
}

```

```

JField Field() :
{
    JType jt;
    Token t;
}
{
    jt = Type()
    t = <IDENT_TKN>
    { return new JField(jt, t.image); }
}

```

```

JType Type() :
{
    JType jt;
    Token t;
    String rname;
}
{
    jt = Map()
    { return jt; }
| jt = Vector()
    { return jt; }
| <BYTE_TKN>
    { return new JByte(); }
| <BOOLEAN_TKN>
    { return new JBoolean(); }
| <INT_TKN>
    { return new JInt(); }
| <LONG_TKN>
    { return new JLong(); }
}

```

```

| <FLOAT_TKN>
| { return new JFloat(); }
| <DOUBLE_TKN>
| { return new JDouble(); }
| <USTRING_TKN>
| { return new JString(); }
| <BUFFER_TKN>
| { return new JBuffer(); }
| rname = ModuleName()
| {
|     if (rname.indexOf('.', 0) < 0) {
|         rname = curModuleName + "." + rname;
|     }
|     JRecord r = recTab.get(rname);
|     if (r == null) {
|         System.out.println("Type
+ rname + " not known. Exiting.");
|         System.exit(1);
|     }
|     return r;
| }
}

```

JMap Map() :

```

{
| JType jt1;
| JType jt2;
}
{
| <MAP_TKN>
| <LT_TKN>
| jt1 = Type()
| <COMMA_TKN>
| jt2 = Type()
| <GT_TKN>
| { return new JMap(jt1, jt2); }
}

```

JVector Vector() :

```

{
| JType jt;
}
{
| <VECTOR_TKN>
| <LT_TKN>
| jt = Type()
| <GT_TKN>
| { return new JVector(jt); }
}

```

}

Found in path(s):

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/generated/rcc.jj

No license file was found, but licenses were detected in source scan.

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/package.html

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/package.html

*

/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/generated/package.html

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/txn/CreateTxn.java

*

/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/GetChildren2Response.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/DeleteRequest.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/data/Id.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/SetMaxChildrenRequest.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/SetDataResponse.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/SetSASLRequest.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/txn/MultiTxn.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/ExistsResponse.java

*

/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/LearnerInfo.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/SetACLResponse.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/AddWatchRequest.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/GetACLResponse.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberResponse.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/Create2Response.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/QuorumAuthPacket.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/ReplyHeader.java

*

/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/txn/ErrorTxn.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/GetChildrenResponse.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/txn/DeleteTxn.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/AuthPacket.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/server/persistence/FileHeader.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/CreateRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/CreateTTLRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/SetACLRequest.java
 *
 /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/SetSASLResponse.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/GetACLRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/GetAllChildrenNumberRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/txn/SetDataTxn.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/txn/CreateSessionTxn.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/txn/Txn.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/data/ClientInfo.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/txn/TxnDigest.java
 *
 /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/GetChildrenRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/SyncRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/SetDataRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/MultiHeader.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/data/StatPersisted.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/SetWatches2.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/ConnectRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/GetMaxChildrenResponse.java
 *
 /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/txn/CreateContainerTxn.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
 jar/org/apache/zookeeper/proto/CheckVersionRequest.java
 * /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-

jar/org/apache/zookeeper/proto/GetMaxChildrenRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/RemoveWatchesRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/data/Stat.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/CheckWatchesRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/GetEphemeralsResponse.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/GetDataResponse.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/GetEphemeralsRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/SyncResponse.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/txn/TxnHeader.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/WhoAmIResponse.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/txn/SetACLTxn.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/ErrorResponse.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/ConnectResponse.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/txn/SetMaxChildrenTxn.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/txn/CreateTxnV0.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/txn/CreateTTLTxn.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/CreateResponse.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/SetWatches.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/GetDataRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/ExistsRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/GetChildren2Request.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/proto/WatcherEvent.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/zookeeper/txn/CloseSessionTxn.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/QuorumPacket.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/RequestHeader.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/txn/CheckVersionTxn.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/GetSASLRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/proto/ReconfigRequest.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/zookeeper/data/ACL.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/JBuffer.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/JFloat.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/JVector.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/JBoolean.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/Utils.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/JFile.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/JString.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-

```
jar/org/apache/jute/BinaryOutputArchive.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/ToStringOutputArchive.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JCompType.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JDouble.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/RecordWriter.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JField.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/InputArchive.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JavaGenerator.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/Index.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JInt.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/Record.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/CGenerator.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/OutputArchive.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JByte.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/RecordReader.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JMap.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JLong.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/CppGenerator.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JRecord.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/CSharpGenerator.java
*
/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/JType.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/BinaryInputArchive.java
No license file was found, but licenses were detected in source scan.
```

```
/**
```

```
* Licensed to the Apache Software Foundation (ASF) under one
```

* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE>

2.0

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/META-INF/maven/org.apache.zookeeper/zookeeper-jute/pom.xml

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/generated/ParseException.java

*

/opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/generated/TokenMgrError.java

* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-jar/org/apache/jute/compiler/generated/SimpleCharStream.java

```
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/generated/RccConstants.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/generated/RccTokenManager.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/generated/Rcc.java
* /opt/cola/permits/1292071522_1647925335.47/0/zookeeper-jute-3-8-0-sources-
jar/org/apache/jute/compiler/generated/Token.java
```

1.404 zookeeper 3.8.0

1.404.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with this
* work for additional information regarding copyright ownership. The ASF
* licenses this file to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/VersionCommand.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/GetEphemeralsCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/GetAllChildrenNumberCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/GetAclCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/SyncCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/LsCommand.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/EphemeralTypeEmulate353.java
*
```

```
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ContainerManager.java
```

```
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/EphemeralType.java
```

No license file was found, but licenses were detected in source scan.

```
/**
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
```

```
jar/org/apache/zookeeper/server/controller/CommandListener.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/MessageTracker.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/ControllerService.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatcherModeManager.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/ZooKeeperServerController.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/CircularBuffer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/ControllableConnection.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/PathUtils.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/PathTrie.java
No license file was found, but licenses were detected in source scan.
```

```
/* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
```

* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/StringUtils.java

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/MultipleAddresses.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*

* <http://www.apache.org/licenses/LICENSE-2.0>
*uuuuu
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/Request.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
* <p>
* <http://www.apache.org/licenses/LICENSE-2.0>
* <p>
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/RequestPathMetricsCollector.java

*

/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/SnapshotFormatter.java

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/SnapshotComparer.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/TxnLogEntry.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/embedded/ZooKeeperServerEmbedded.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/CommandClient.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/util/CircularBlockingQueue.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/PathParentIterator.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/ControllableConnectionFactory.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/embedded/ExitHandler.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatcherMode.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/ControllerServerConfig.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/controller/ControlCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/BCFKSFileLoader.java
No license file was found, but licenses were detected in source scan.

/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperServerConf.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatchesReport.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatchesSummary.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/CommandResponse.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/Transaction.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/MultiOperationRecord.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatchesPathReport.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Op.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/MultiResponse.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/OpResult.java

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE>

2.0

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/META-INF/maven/org.apache.zookeeper/zookeeper/pom.xml

No license file was found, but licenses were detected in source scan.

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/package.html

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/embedded/ZooKeeperServerEmbeddedImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/RemotePeerMXBean.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/QuorumX509Util.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/Leader.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/persistence/FilePadding.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/Learner.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/Counter.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/DigestWatcher.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumCnxManager.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ServerStats.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ZKWatchManager.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ReferenceCountedACLCache.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/CommandBase.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LeaderElectionBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/EnvCommand.java

```

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/CnxnStatResetCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/NIOServerCnxnFactory.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/flexible/QuorumVerifier.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperSaslServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooTrace.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/PrepRequestProcessor.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/UnimplementedRequestProcessor.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/QuotaMetricsUtils.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ServerAdminClient.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LearnerHandlerBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/auth/SASLAuthenticationProvider.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/KerberosUtil.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/LogChopper.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthLearner.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/NopCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumPeer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/client/HostProvider.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/WorkerService.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/jmx/ZKMBeanInfo.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/client/ZooKeeperSaslClient.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/SetCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/flexible/QuorumOracleMaj.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-

```

```

jar/org/apache/zookeeper/client/ConnectStringParser.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/ZooDefs.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperServerListenerImpl.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/SaslClientCallbackHandler.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/AuthenticationHelper.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/JvmPauseMonitor.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/audit/AuditEvent.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ClientCnxn.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/ConfigUtils.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LocalPeerMXBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/TraceMaskCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/GetConfigCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Version.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/auth/WrappedAuthenticationProvider.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/NodeHashMapImpl.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/AclParser.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ExpiryQueue.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/ReadAheadEndpoint.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/SetQuotaCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/RuokCommand.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/Observer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/FileKeyStoreLoaderBuilderProvider.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ByteBufferOutputStream.java

```

```

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperServerListener.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/ReadOnlyZooKeeperServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/persistence/SnapshotInfo.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LearnerSessionTracker.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumStats.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ServerCnxn.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/GetCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/StandardTypeFileKeyStoreLoader.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ClientCnxnSocketNetty.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/impl/MetricsProviderBootstrap.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/Command.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperServerMain.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/ZKUtil.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/DigestCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/SessionTrackerImpl.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/auth/KerberosName.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/ObserverMXBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LocalSessionTracker.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/ReadOnlyRequestProcessor.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/NIOServerCnxn.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/SyncRequestProcessor.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/StatCommand.java

```


* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/SaslServerPrincipal.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/LearnerHandlerMXBean.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/ZookeeperBanner.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/ProposalRequestProcessor.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/common/NettyUtils.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/common/ZKTrustManager.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/ZooKeeperServerShutdownHandler.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/LearnerSyncThrottler.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/LeaderMXBean.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/util/OSMXBean.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/admin/UnifiedConnectionFactory.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/FinalRequestProcessor.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/StatsTrack.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/flexible/QuorumHierarchical.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/DatadirCleanupManager.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/persistence/TxnLogToolkit.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/SendAckRequestProcessor.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/metrics/Gauge.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/TxnLogProposalIterator.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/metrics/GaugeSet.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/NettyServerCnxn.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/util/SecurityUtils.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-

```

jar/org/apache/zookeeper/common/AtomicFileWritingIdiom.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/SerializeUtils.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthLearner.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ZooKeeper.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/ObserverZooKeeperServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/AckRequestProcessor.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/FastLeaderElection.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/CommandOutputter.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/metric/Metric.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/IsroCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/ReadOnlyBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/DataTreeBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/DelQuotaCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/CommandNotFoundException.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/ServerBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LeaderElectionMXBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ZooKeeperMain.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ClientCnxnSocket.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/AdminServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/metric/AvgMinMaxCounter.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/auth/ProviderRegistry.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/AtomicFileOutputStream.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/ListQuotaCommand.java

```

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/admin/JettyAdminServer.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/ServerMXBean.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/persistence/FileTxnLog.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/CommandFactory.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/command/WatchCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/command/SetTraceMaskCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/watch/IWatchManager.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/common/KeyStoreLoader.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/admin/AdminServerFactory.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthServer.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/RemoveWatchesCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/auth/ServerAuthenticationProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/jmx/ManagedUtil.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/SyncThrottleException.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/ReconfigCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/persistence/SnapShot.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthLearner.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/LearnerHandler.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/metrics/impl/NullMetricsProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/CliCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/ZooKeeperCriticalThread.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/ClientCnxnLimitException.java
 *

```

/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/RequestThrottler.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ConnectionBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LocalPeerBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/ConfCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/AbstractFourLetterCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/AddWatchMode.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/Stats.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatchManager.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumMXBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/ConsCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ExitCode.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/DeleteCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/SummarySet.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/ZxidUtils.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/UnifiedServerSocket.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/DataNode.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/AuthUtil.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperThread.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/NodeHashMap.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZKDatabase.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/Vote.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Login.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/MetricsProviderLifeCycleException.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-

```

jar/org/apache/zookeeper/server/quorum/LearnerMaster.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/KeyStoreFileType.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/VerifyingFileFactory.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/MetricsProvider.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/impl/DefaultMetricsProvider.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/MetricsContext.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/SessionTracker.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LearnerSender.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/FollowerZooKeeperServer.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/X509Util.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/admin/JsonOutputter.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperServerMXBean.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/AddAuthCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/DumbWatcher.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/RateLogger.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumZooKeeperServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/Summary.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/WhoAmICommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/ZKHostnameVerifier.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/Follower.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ServerCnxnFactory.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumPeerConfig.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ByteBufferInputStream.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/JLineZNodeCompleter.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/auth/X509AuthenticationProvider.java

*

/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/PrependableSocket.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/auth/SaslServerCallbackHandler.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/ObserverBean.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/common/PKCS12FileLoader.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/watch/IDeadWatcherListener.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/common/FileChangeWatcher.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/LeaderBean.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/DigestCalculator.java

*

/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthServer.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/watch/WatchManagerFactory.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/common/NetUtils.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/util/AdHash.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/CommitProcessor.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumMaj.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/common/X509Exception.java

*

/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/ClientCnxnSocketNIO.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/DataTreeMXBean.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/ZooKeeperServerBean.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/server/RequestProcessor.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/util/PemReader.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-

```

jar/org/apache/zookeeper/server/ServerConfig.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LeaderZooKeeperServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/metric/AvgMinMaxCounterSet.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/BufferStats.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/persistence/Util.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/persistence/SnapStream.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/PurgeTxnLog.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatchManagerOptimized.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/DirsCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/watch/WatcherCleaner.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/audit/ZKAuditProvider.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/DumpCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/TraceFormatter.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/metric/SimpleCounter.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LearnerSyncRequest.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/CommandExecutor.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/SSLContextAndOptions.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/MonitorCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/QuorumPeerMain.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ClientWatchManager.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LearnerZooKeeperServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/MalformedPathException.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/jmx/MBeanRegistry.java

```

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/ObserverMaster.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/command/StatResetCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/watch/WatcherOrBitSet.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/common/SecretUtils.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/audit/AuditHelper.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounter.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/auth/IPAuthenticationProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/ConnectionMXBean.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/metric/SimpleCounterSet.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/auth/EnsembleAuthenticationProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/command/StatCommand.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/LeaderRequestProcessor.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/auth/AuthenticationProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/client/ZKClientConfig.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/DeleteAllCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/ObserverRequestProcessor.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/StatPrinter.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/ServerCnxnHelper.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Testable.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/common/ClientX509Util.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/CliParseException.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/MalformedCommandException.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/client/FourLetterWordMain.java

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/admin/DummyAdminServer.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/auth/DigestAuthenticationProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/admin/Commands.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/RemotePeerBean.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/CloseCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/persistence/TxnLog.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/audit/Slf4jAuditLogger.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/version/Info.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/ServerMetrics.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/client/StaticHostProvider.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/common/Time.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/BlueThrottle.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/audit/AuditConstants.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/admin/ZooKeeperAdmin.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumServerCallbackHandler.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/util/BitHashSet.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/AsyncCallback.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/AddWatchCommand.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/version/VersionInfoMain.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/cli/CliException.java
 *
 /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/NettyServerCnxnFactory.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
 jar/org/apache/zookeeper/server/quorum/UpgradeableSessionTracker.java
 * /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-

```

jar/org/apache/zookeeper/server/DataTree.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/IOUtils.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/auth/QuorumAuth.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/WatchDeregistration.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/SyncedLearnerTracker.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/FollowerBean.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/ZooKeeperTestable.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/FollowerRequestProcessor.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/persistence/FileTxnSnapLog.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/ZKConfig.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/CreateCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/FileKeyStoreLoader.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/JKSFileLoader.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/StateSummary.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Shell.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/persistence/FileSnap.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/util/ServiceUtils.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/common/PEMFileLoader.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Watcher.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/KeeperException.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/Environment.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ResponseCache.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/auth/KeyAuthenticationProvider.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/FollowerMXBean.java

```

```

* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/metrics/CounterSet.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/CreateMode.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-jar/org/apache/zookeeper/Quotas.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/auth/DigestLoginModule.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounterSet.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/LeaderSessionTracker.java
*
/opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/ZooKeeperServer.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/util/BitMap.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/command/FourLetterCommands.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/audit/AuditLogger.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/CliWrapperException.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/WatchedEvent.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/cli/SetAclCommand.java
* /opt/cola/permits/1292071513_1647925333.74/0/zookeeper-3-8-0-sources-
jar/org/apache/zookeeper/server/quorum/Election.java

```

1.405 guava 31.1-jre

1.405.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2020 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.

```

```
*/
/**
 * Holder for web specializations of methods of { @code Doubles}. Intended to be empty for regular
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/DoublesMethodsForWeb.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not
 * use this file except in compliance with the License. You may obtain a copy of
 * the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedMultisets.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2010 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingSetMultimap.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Platform.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Internal.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018 The Guava Authors

```
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/JdkBackedImmutableMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/ImmutableSupplier.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ExecutionSequencer.java
*
```

```
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/JdkBackedImmutableSet.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2012 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

```
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby disclaims
copyright to this source code.
*/
```

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/SmallCharMatcher.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors.

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

/*

* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group

* and released to the public domain, as explained at

* <http://creativecommons.org/licenses/publicdomain>

*

* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's

* `java.util.HashMap`

class.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Striped.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/AbstractGraphBuilder.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Comparators.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java

*

/*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/StandardMutableNetwork.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/NetworkConnections.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/StandardMutableValueGraph.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/GraphConstants.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/ElementOrder.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RangeGwtSerializationDependencies.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/DirectedNetworkConnections.java

*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ValueGraphBuilder.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MapRetrievalCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/StandardValueGraph.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

```
jar/com/google/common/graph/MapIteratorCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractNetwork.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CollectCollectors.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/GraphBuilder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/EndpointPairIterator.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/EdgesConnecting.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2014 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/Quantiles.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
*
```

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/Subscriber.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/SubscriberRegistry.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you
* may not use this file except in compliance with the License. You may
* obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Streams.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMapEntry.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/MoreFiles.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/MultimapBuilder.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2014 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/RecursiveDeleteOption.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/Network.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/ImmutableNetwork.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/InsecureRecursiveDeleteException.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/MutableGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/ImmutableGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TopKSelector.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/Graphs.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/MutableNetwork.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/SuccessorsFunction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableSortedSet.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ComparisonChain.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedMap.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TableCollectors.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableList.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SingletonImmutableList.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ArrayTable.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableEnumSet.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/DiscreteDomain.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingTable.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/collect/ComputationException.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableAsList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractIndexedListAdapter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSetMultimap.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2008 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
* in compliance with the License. You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software distributed under the License  
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
* express  
* or implied. See the License for the specific language governing permissions and limitations under  
* the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/FluentIterable.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/Longs.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/Chars.java  
*  
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/Converter.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/net/PercentEscaper.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/Bytes.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/escape/UnicodeEscaper.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/Stopwatch.java
```

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/FileBackedOutputStream.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/CharMatcher.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Floats.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/internal/Finalizer.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Booleans.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/thirdparty/publicsuffix/TrieParser.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Joiner.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2020 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/Java8Compatibility.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/math/ToDoubleRounder.java  
*
```

```
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/Java8Compatibility.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/math/BigDecimalMath.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/Java8Compatibility.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2008 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

```
/*
```

```
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
```

```
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
```

```
* following header:
```

```
*
```

```
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
```

```
* hereby
```

```
disclaims copyright to this source code.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/Hashing.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2020 The Guava Authors
```



```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ServiceManagerBridge.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2013 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/CharSequenceReader.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
*
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Utf8.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
```

```
jar/com/google/common/base/Verify.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/VerifyException.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/TypeVisitor.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/Runnables.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the
* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either
* express or implied. See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/GeneralRange.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedIterables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractRangeSet.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Count.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedIterable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
```

jar/com/google/common/collect/RegularImmutableSortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RangeSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2018 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/JdkBackedImmutableMap.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/BaseImmutableMultimap.java  
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/IndexedImmutableSet.java  
*  
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/JdkBackedImmutableBiMap.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* Copyright (C) 2007 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and
```

* limitations under the License.

*/

/**

* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned

array.

*

* <p>This method assumes that the collection size doesn't change while the method is running.

*

* <p>TODO(kevinb): support concurrently modified collections?

*

* @param c the collection for which to return an array of elements

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ObjectArrays.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableEnumMap.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredSetMultimap.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingNavigableMap.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RangeMap.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

```

jar/com/google/common/collect/CompactLinkedHashSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EvictingQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeTraverser.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactHashSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractNavigableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingDeque.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AllEqualOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/UnmodifiableSortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactLinkedHashMap.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactHashMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeRangeMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/DescendingMultiset.java
*

```

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/FilteredMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TransformedIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/FilteredKeySetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TransformedListIterator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/Traverser.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/BaseGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ClosingFuture.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/AbstractBaseGraph.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/package-info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CollectSpliterators.java

No license file was found, but licenses were detected in source scan.

// Copyright 2011 Google Inc. All Rights Reserved.

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Fingerprint2011.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Queues.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Optional.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractSortedMultiset.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularContiguousSet.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/ParseRequest.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LoadingCache.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/HttpHeaders.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/FutureCallback.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Uninterruptibles.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Crc32cHashFunction.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Enums.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/LongMath.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/RemovalListener.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AbstractScheduledService.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/UnsignedInts.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/RemovalCause.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Ticker.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Hasher.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/PairwiseEquivalence.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/BloomFilterStrategies.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/WrappingExecutorService.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/DoubleMath.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/Types.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-


```

jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/IntMath.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Funnel.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/BloomFilter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/CacheLoader.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ExecutionError.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/package-
info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/CacheStats.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/UnsignedInteger.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/HashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

```

```

jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/AbstractCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/MediaType.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/Cache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Present.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/UnsignedLongs.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/FunctionalEquivalence.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/MathPreconditions.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/HashCode.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/ForwardingCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Murmur3_128HashFunction.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Absent.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Funnels.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/HostAndPort.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/RemovalListeners.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/PrimitiveSink.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/TypeParameter.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractHasher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/MessageDigestHashFunction.java

```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/DoubleUtils.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/HashingOutputStream.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/RemovalNotification.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Hashing.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/package-
info.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2007 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

```
/*
```

```
* This following method is a modified version of one found in
```

```
* http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
```

```
* which contained the following notice:
```

```
*
```

```
* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to
```

```
*
```

```
the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/
```

```
*
```

```
* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/MoreExecutors.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2020 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for web specializations of methods of { @code Shorts }. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ShortsMethodsForWeb.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2021 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java
*
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
```

```

jar/com/google/common/cache/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/xml/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/xml/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/ParametricNullness.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/html/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/html/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/ElementTypesAreNonnullByDefault.java

```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/ParametricNullness.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/UnmodifiableIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableMapKeySet.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/PeekingIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Tables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RegularImmutableBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
```

*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableEntry.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/StandardTable.java

*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Table.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Range.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedSet.java

*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/EmptyImmutableListMultimap.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2021 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/NullnessCasts.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/NullnessCasts.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/NullnessCasts.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ImmutableDoubleArray.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingCondition.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ImmutableLongArray.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingLock.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractHashFunction.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ImmutableIntArray.java

No license file was found, but licenses were detected in source scan.


```
/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/**
 * Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain
 * { @code GwtIncompatible }. This is more accurate for { @link Futures#catching }, which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use { @code PartiallyGwtIncompatible } because then the GWT compiler
 * wouldn't recognize
 * it as a { @code GwtIncompatible } annotation. And for { @code Futures.catching }, we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/Partially.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2020 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/**
 * Holder for web specializations of methods of { @code Floats }. Intended to be empty for regular
 * version.
 */
```

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/FloatsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListeningExecutorService.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/package-info.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/package-info.java

*

*/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SortedLists.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Strings.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/annotations/package-info.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ContiguousSet.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Atomics.java

*

```
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Equivalence.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/Monitor.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Ascii.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2019 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/IncidentEdgeSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CompactHashing.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/PatternCompiler.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/JdkPattern.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/CommonMatcher.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/CommonPattern.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/ReferenceEntry.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ByteProcessor.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ByteArrayDataOutput.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/xml/XmlEscapers.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/LineProcessor.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/DenseImmutableTable.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LocalCache.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/JdkFutureAdapters.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/Escapers.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/annotations/GwtIncompatible.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/Platform.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AbstractIdleService.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/UnsignedBytes.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/HostSpecifier.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/InternetDomainName.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/ArrayBasedCharEscaper.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Splitter.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/UrlEscapers.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Platform.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/MapMaker.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/html/HtmlEscapers.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/TypeResolver.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Service.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Cut.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SparseImmutableTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/annotations/GwtCompatible.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/CacheBuilder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/SignedBytes.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2006 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/TypeToken.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AggregateFuture.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/CharEscaperBuilder.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/Futures.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/CaseFormat.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/TimeoutFuture.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/AppendableWriter.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/annotations/VisibleForTesting.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/CollectionFuture.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/FuturesGetChecked.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/CharEscaper.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/util/concurrent/FluentFuture.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/util/concurrent/ImmediateFuture.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/io/PatternFilenameFilter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/base/AbstractIterator.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/base/Function.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/eventbus/Subscribe.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/io/ByteStreams.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/base/Predicates.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/eventbus/AsyncEventBus.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/io/LittleEndianDataOutputStream.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/base/Supplier.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/base/Preconditions.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/base/Charsets.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/io/LineBuffer.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/MultiInputStream.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Functions.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/Flushables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/DirectExecutor.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/LineReader.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EnumMultiset.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/HashBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Objects.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Throwables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/package-info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/AllowConcurrentEvents.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/CountingOutputStream.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Interners.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Predicate.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/Closeables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/Resources.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/FinalizableSoftReference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/LittleEndianDataInputStream.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/FinalizableWeakReference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Suppliers.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/package-info.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/DeadEvent.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/package-info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/Files.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/EventBus.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/package-info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/CountingInputStream.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Defaults.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Primitives.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2005 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/reflect/Reflection.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable}
 * to use {@link
 *     ImmutableSortedMap#of(Comparable, Object)}.</b>
 */
```

Found in path(s):

```
*/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the
 * License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
 * either
 * express or implied. See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedAsList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/MacHashFunction.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ConsumingQueueIterator.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/CombinedFuture.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AggregateFutureState.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/LittleEndianByteArray.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AsyncCallable.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Platform.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/FarmHashFingerprint64.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ReaderInputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2020 The Guava Authors

*

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for web specializations of methods of { @code Ints}. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/IntsMethodsForWeb.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2012 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

```
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
```

```
* the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/StandardSystemProperty.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/RateLimiter.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/Invokable.java
```

```
*
```

```
 /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/AbstractInvocationHandler.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableRangeMap.java
```

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/Parameter.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ByteSink.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/Stats.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/package-info.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/LongAddables.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LongAddables.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CartesianList.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/CharSink.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/ClassPath.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableRangeSet.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/BaseEncoding.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/AbstractByteHasher.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/Closer.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/StatsAccumulator.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/PairedStats.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/SipHashFunction.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ServiceManager.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/ChecksumHashFunction.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ByteSource.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/html/package-info.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/TypeCapture.java

*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/xml/package-info.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/package-info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/LongAddable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LongAddable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/MutableTypeToInstanceMap.java
*

/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/CharSource.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/LinearTransformation.java

No license file was found, but licenses were detected in source scan.

/*

* Written by Doug Lea with assistance from members of JCP JSR-166
* Expert Group and released to the public domain, as explained at
* <http://creativecommons.org/publicdomain/zero/1.0/>
*/

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Striped64.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/LongAdder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TreeMultiset.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/LexicographicalOrdering.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/EnumHashMap.java
- *
- /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractListMultimap.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/NaturalOrdering.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Interner.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/package-info.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingMultiset.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Multiset.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractMapBasedMultimap.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractMapEntry.java
- *
- /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingMap.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TreeMultimap.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SetMultimap.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CompoundOrdering.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ClassToInstanceMap.java
- * /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-


```

jar/com/google/common/collect/UsingToStringOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/LinkedHashMultimap.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Lists.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/NullsLastOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Iterators.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Sets.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ReverseOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ComparatorOrdering.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Maps.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ConcurrentHashMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Iterables.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Synchronized.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingConcurrentMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

```

jar/com/google/common/collect/HashMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Ordering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EnumBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/MapDifference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedMap.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Multimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RegularImmutableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/NullsFirstOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ReverseNaturalOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingCollection.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingObject.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ExplicitOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/LinkedHashMultiset.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ByFunctionOrdering.java

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/LinkedListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ArrayListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/HashMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingIterator.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2011 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AtomicLongMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/GwtTransient.java

1.406 classgraph 4.8.138

1.406.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>The MIT License (MIT)</name>

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/META-

INF/maven/io.github.classgraph/classgraph/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: @mcollovati

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 @mcollovati, contributed to the ClassGraph project

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/QuarkusClassLoaderHandler.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Sergey Beshpalov

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --
*
* The MIT License (MIT)
*
* Copyright (c) 2017 Sergey Beshpalov
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
* OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
* WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/WebsphereTraditionalClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.
*
* Author: Luke Hutchison
*
* Hosted at: <https://github.com/classgraph/classgraph>

* --

*
* The MIT License (MIT)
*
* Copyright (c) 2019 Luke Hutchison
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following

* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClasspathElementPathDir.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/MappableInfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/AnnotationInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/concurrency/SingletonMap.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/MethodParameterInfo.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/JSONArray.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/AnnotationInfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/Scanner.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/HierarchicalTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/HasName.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-

```

jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/recycler/Resettable.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassGraph.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/recycler/Recycler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/PotentiallyUnmodifiableList.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassGraphClassLoader.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/reflection/ReflectionUtils.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/JPMSCClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/VersionFinder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/TypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/Classfile.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ArrayTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ModulePathInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/FastPathResolver.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/AnnotationParameterValueList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/PackageInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ModuleReaderProxy.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassRefTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-

```

```

jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/JSONReference.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/JSONUtils.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ModuleInfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/types/ParseException.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ArrayClassInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/PackageInfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/TypeArgument.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/AnnotationClassRef.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/MethodTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ScanResultObject.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/JarUtils.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/LogNode.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClasspathElementModule.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ReferenceTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/AnnotationParameterValue.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/MethodInfo.java

```


* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/Resource.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/InfoList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/TypeVariableSignature.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClassGraphException.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/scanspec/AcceptReject.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClasspathElement.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClasspathElementZip.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/MethodInfoList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ModuleRef.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClassInfoList.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/JSONParser.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClasspathElementFileDir.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/recycler/RecycleOnClose.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/Utils/FileUtils.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ObjectTypedValueWrapper.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ModuleInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/Utils/StringUtils.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/GraphvizDotfileGenerator.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/types/Parser.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/utils/CollectionUtils.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/JSONSerializer.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/utils/ProxyingInputStream.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/types/TypeUtils.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/AnnotationEnumValue.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/BaseTypeSignature.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/TypeResolutions.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/ClassFieldCache.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/TomcatWebappClassLoaderBaseHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classpath/CallStackReader.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/FieldInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClassTypeSignature.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ScanResult.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/FieldInfoList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/ClassFields.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/ClassGraphClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/urls/URLPathEncoder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/Id.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/JSONObject.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/TypeParameter.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/concurrency/InterruptedException.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: R. Kempees

*

* With contributions from @cpierceworld (#414)

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2017 R. Kempees (contributed to the ClassGraph project)

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/WebSphereLibertyClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Luke Hutchison

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 Luke Hutchison, with significant contributions from Davy De Durpel

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/JBossClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Johno Crawford (johno@sulake.com)
*
* Hosted at: <https://github.com/classgraph/classgraph>
*
* --
*
* The MIT License (MIT)
*
* Copyright (c) 2016 Johno Crawford
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT
* LIMITED TO
* THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
* NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
* OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
* WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/concurrency/AutoCloseableExecutorService.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/concurrency/SimpleThreadFactory.java

No license file was found, but licenses were detected in source scan.

/*
* This file is part of ClassGraph.
*
* Author: Luke Hutchison
*
* Hosted at: <https://github.com/classgraph/classgraph>
*
* --
*
* The MIT License (MIT)

*
 * Copyright (c) 2020 Luke Hutchison
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
 * documentation files (the "Software"), to deal in the Software without restriction, including without
 * limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
 * the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
 * conditions:
 *
 * The above copyright notice and this permission notice shall be included in all copies or substantial
 * portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT
 * LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
 * EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
 * OR OTHER LIABILITY, WHETHER IN
 * AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE
 * OR OTHER DEALINGS IN THE SOFTWARE.
 */

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/ArraySlice.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/Slice.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/FileSlice.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/PathSlice.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java
 No license file was found, but licenses were detected in source scan.

/*

```
* This file is part of ClassGraph.  
*  
* Author: Harith Elrufaie  
*  
* Hosted at: https://github.com/classgraph/classgraph  
*  
* --  
*  
* The MIT License (MIT)  
*  
* Copyright (c) 2017 Harith Elrufaie  
*  
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated  
* documentation files (the "Software"), to deal in the Software without restriction, including without  
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of  
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following  
* conditions:  
*  
* The above copyright notice and this permission notice shall be included in all copies or substantial  
* portions of the Software.  
*  
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
* IMPLIED, INCLUDING BUT NOT  
* LIMITED TO THE WARRANTIES OF  
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO  
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES  
* OR OTHER LIABILITY, WHETHER IN  
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION  
* WITH THE SOFTWARE OR THE USE  
* OR OTHER DEALINGS IN THE SOFTWARE.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-  
jar/nonapi/io/github/classgraph/classloaderhandler/FelixClassLoaderHandler.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* This file is part of ClassGraph.  
*  
* Author: Luke Hutchison  
*  
* Hosted at: https://github.com/classgraph/classgraph  
*  
* --  
*  
* The MIT License (MIT)  
*  
*/
```

* Copyright (c) 2021 Luke Hutchison
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
 * documentation files (the "Software"), to deal in the Software without restriction, including without
 * limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
 * the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
 * conditions:
 *
 * The above copyright notice and this permission notice shall be included in all copies or substantial
 * portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 IMPLIED, INCLUDING BUT NOT
 * LIMITED TO THE WARRANTIES OF
 MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
 * EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
 OR OTHER LIABILITY, WHETHER IN
 * AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 WITH THE SOFTWARE OR THE USE
 * OR OTHER DEALINGS IN THE SOFTWARE.
 */

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/reflection/StandardReflectionDriver.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/reflection/JVMReflectionDriver.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/reflection/NarcissusReflectionDriver.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/CloseableByteBuffer.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/CxfContainerClassLoaderHandler.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/reflection/ReflectionDriver.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.
 *
 * Author: Luke Hutchison (luke.hutch@gmail.com)
 *
 * Hosted at: <https://github.com/classgraph/classgraph>
 *
 * --
 *
 * The MIT License (MIT)

*
* Copyright (c) 2019 Luke Hutchison
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT
* LIMITED
* TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
* NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
* OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
* WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ResourceList.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Michael J. Simons

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 Luke Hutchison

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/SpringBootRestartClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: @jacobg on GitHub

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 @jacobg, Luke Hutchison

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES

OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/AntClassLoaderHandler.java

1.407 log4j-slf4j-impl 2.17.2

1.407.1 Available under license :

Apache Log4j SLF4J Binding
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.408 log4j-jcl 2.17.2

1.408.1 Available under license :

Apache Log4j Commons Logging Bridge
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.409 xnio-nio 3.3.8.Final

1.409.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#  
# JBoss, Home of Professional Open Source.  
# Copyright 2012 Red Hat, Inc., and individual contributors  
# as indicated by the @author tags.  
#  
# Licensed under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
# You may obtain a copy of the License at  
#  
# http://www.apache.org/licenses/LICENSE-2.0  
#  
# Unless required by applicable law or agreed to in writing, software  
# distributed under the License is distributed on an "AS IS" BASIS,  
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
# See the License for the specific language governing permissions and  
# limitations under the License.  
#  
  
#  
# This module defines the NIO XNIO provider  
org.xnio.nio.NioXnioProvider
```

Found in path(s):

* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/META-INF/services/org.xnio.XnioProvider

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2013 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/WatchServiceFileSystemWatcher.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

*

* Copyright 2015 Red Hat, Inc. and/or its affiliates.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/QueuedNioTcpServer.java

* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/QueuedNioTcpServerHandle.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/ChannelClosed.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2014 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/NioXnio.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/Version.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2012 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

```
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioXnioProvider.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioUdpChannel.java
*
/opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/WorkerThread.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioXnioWorker.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/NioTcpServer.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/SelectorUtils.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/OsgiActivator.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/AbstractNioChannel.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/Log.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source
*
* Copyright 2013 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioPipeSourceConduit.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioUdpChannelHandle.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-jar/org/xnio/nio/NioHandle.java
*
/opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/AbstractNioStreamConnection.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioSocketStreamConnection.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioTcpServerHandle.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
```

jar/org/xnio/nio/NioPipeSinkConduit.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioSocketConduit.java
* /opt/cola/permits/1294800911_1648249648.74/0/xnio-nio-3-3-8-final-sources-
jar/org/xnio/nio/NioPipeStreamConnection.java

1.410 error_prone_annotations 2.11.0

1.410.1 Available under license :

No license file was found, but licenses were detected in source scan.

Copyright 2015 The Error Prone Authors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>
2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):
* /opt/cola/permits/1295545178_1648483747.7/0/error-prone-annotations-2-11-0-1-jar/META-
INF/maven/com.google.errorprone/error_prone_annotations/pom.xml

1.411 urlib3 1.25.8-2ubuntu0.1

1.411.1 Available under license :

MIT License

Copyright (c) 2008-2019 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: urllib3

Upstream-Contact: Andrey Petrov <andrey.petrov@shazow.net>

Source: <https://pypi.org/project/urllib3/>

Files: *

Copyright: 2008-2019, Andrey Petrov and contributors

License: Expat

Files: src/urllib3/contrib/_securetransport/*

Copyright: 2015-2016, Will Bond <will@wbond.net>

License: Expat

Files: src/urllib3/packages/backports/makefile.py

Copyright: 2007, Python Software Foundation

License: PSF-2

Files: src/urllib3/packages/six.py

Copyright: 2010-2015, Benjamin Peterson

License: Expat

Files: src/urllib3/packages/ssl_match_hostname/__init__.py

Copyright: 2011, Python Software Foundation

License: PSF-2

Files: debian/*

Copyright: 2012-2019, Daniele Tricoli <eriol@debian.org>

License: Expat

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the

"Software"), to deal in the Software without restriction,

including

without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to

permit persons to whom the Software is furnished to do so, subject to

the following conditions:

.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License: PSF-2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4.

PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.
Contributions to the urllib3 project

Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

Contributors

In chronological order:

* victor.vde <<http://code.google.com/u/victor.vde/>>

* HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>

* NTLM-authenticated HTTPSConnectionPool

* Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>

* Client-verified SSL certificates for HTTPSConnectionPool

* Response gzip and deflate encoding support

* Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>

* Non-multipart encoding for POST requests

* p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>

* Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>

* Bugfixes, suggestions, Requests integration

* georgemarshall <<https://github.com/georgemarshall>>

* Bugfixes, Improvements and Test

coverage

* Thomas Kluyver <thomas@kluyver.me.uk>

* Python 3 support

- * brandon-rhodes <<http://rhodesmill.org/brandon>>
 - * Design review, bugfixes, test coverage.

- * studer <theo.studer@gmail.com>
 - * IPv6 url support and test coverage

- * Shivaram Lingamneni <slingamn@cs.stanford.edu>
 - * Support for explicitly closing pooled connections

- * hartator <hartator@gmail.com>
 - * Corrected multipart behavior for params

- * Thomas Weischuh <thomas@t-8ch.de>
 - * Support for TLS SNI
 - * API unification of ssl_version/cert_reqs
 - * SSL fingerprint and alternative hostname verification
 - * Bugfixes in testsuite

- * Sune Kirkeby <mig@ibofobi.dk>
 - * Optional SNI-support for Python 2 via PyOpenSSL.

- * Marc Schlaich <marc.schlaich@gmail.com>
 - * Various bugfixes and test improvements.

- * Bryce Boe <bbzbryce@gmail.com>
 - * Correct six.moves conflict
 - * Fixed pickle support of some exceptions

- * Boris Figovsky <boris.figovsky@ravellosystems.com>
 - * Allowed to skip SSL hostname verification

- * Cory Benfield
<<https://lukasa.co.uk/about/>>
 - * Stream method for Response objects.
 - * Return native strings in header values.
 - * Generate 'Host' header when using proxies.

- * Jason Robinson <jaywink@basshero.org>
 - * Add missing WrappedSocket.fileno method in PyOpenSSL

- * Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
 - * Fixed a race condition

- * Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
 - * Added HTTPS (CONNECT) proxy support

- * Stephen Holsapple <sholsapp@gmail.com>

- * Added abstraction for granular control of request fields

- * Martin von Gagern <Martin.vGagern@gmx.net>
- * Support for non-ASCII header parameters

- * Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
- * Support for separate connect and request timeouts

- * Peter Waller <p@pwaller.net>
- * HTTPResponse.tell() for determining amount received over the wire

- * Nipunn Koorapati <nipunn1313@gmail.com>
- * Ignore default ports when comparing hosts for equality

- * Danilo @dbrgn <https://dbrgn.ch/>
- * Disabled TLS compression by default on Python 3.2+
- * Disabled TLS compression in pyopenssl contrib module
- * Configurable cipher suites in pyopenssl contrib module

- * Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
- * Account retries on proxy errors

- * Nicolas Delaby <nicolas.delaby@ezeep.com>
- * Use the platform-specific CA certificate locations

- * Josh Schneier <https://github.com/jschneier>
- * HTTPHeaderDict and associated tests and docs
- * Bugfixes, docs, test coverage

- * Tahia Khan <http://tahia.tk/>
- * Added Timeout examples in docs

- * Arthur Grunseid <https://grunseid.com>
- * source_address support and tests (with https://github.com/bui)

- * Ian Cordasco <graffatcolmingov@gmail.com>
- * PEP8 Compliance and Linting
- * Add ability to pass socket options to an HTTP Connection

- * Erik Tollerud <erik.tollerud@gmail.com>
- * Support for standard library io module.

- * Krishna Prasad <kprasad.iitd@gmail.com>
- * Google App Engine documentation

- * Aaron Meurer
<asmeurer@gmail.com>
- * Added Url.url, which unparses a Url

- * Evgeny Kapun <abacabadabacaba@gmail.com>
- * Bugfixes

- * Benjamin Meyer <bm_witness@yahoo.com>
- * Security Warning Documentation update for proper capture

- * Shivan Sornarajah <github@sornars.com>
- * Support for using ConnectionPool and PoolManager as context managers.

- * Alex Gaynor <alex.gaynor@gmail.com>
- * Updates to the default SSL configuration

- * Tomas Tomecek <ttomecek@redhat.com>
- * Implemented generator for getting chunks from chunked responses.

- * tlynn <https://github.com/tlynn>
- * Respect the warning preferences at import.

- * David D. Riddle <ddriddle@illinois.edu>
- * IPv6 bugfixes in testsuite

- * Thea Flowers <magicalgirl@google.com>
- * App Engine environment tests.
- * Documentation re-write.

- * John Krauss <https://github.com/talos>
- * Clues to debugging problems with `cryptography` dependency in docs

- * Disassem <https://github.com/Disassem>
- * Fix pool-default headers not applying for url-encoded requests like GET.

- * James Atherfold <jlatherfold@hotmail.com>
- * Bugfixes relating to cleanup of connections during errors.

- * Christian Pedersen <https://github.com/chripede>
- * IPv6 HTTPS proxy bugfix

- * Jordan Moldow <https://github.com/jmoldow>
- * Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
- * Bugfix for ``ConnectionPool.urlopen(release_conn=False)``.
- * Creation of ``HTTPConnectionPool.ResponseCls``.

- * Predrag Gruevski <https://github.com/obi1kenobi>
- * Made cert digest comparison use a constant-time algorithm.

- * Adam Talsma <https://github.com/a-tal>

- * Bugfix to ca_cert file paths.

- * Evan Meagher <<https://evanmeagher.net>>
- * Bugfix related to `memoryview` usage in PyOpenSSL adapter

- * John Vandenberg <jayvdb@gmail.com>
- * Python 2.6 fixes; pyflakes and pep8 compliance

- * Andy Caldwell <andy.m.caldwell@gmail.com>
- * Bugfix related to reusing connections in indeterminate states.

- * Ville Skytt <ville.skytta@iki.fi>
- * Logging efficiency improvements, spelling fixes, Travis config.

- * Shige Takeda <smtakeda@gmail.com>
- * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

- * Jess Shapiro <jesse@jesseshapiro.net>
- * Various character-encoding fixes/tweaks
- * Disabling IPv6 DNS when IPv6 connections not supported

- * David Foster <<http://dafoster.net/>>
- * Ensure order of request and response headers are preserved.

- * Jeremy Cline <jeremy@jcline.org>
- * Added connection pool keys by scheme

- * Aviv Palivoda <palaviv@gmail.com>
- * History list to Retry object.
- * HTTPResponse contains the last Retry object.

- * Nate Prewitt <nate.prewitt@gmail.com>
- * Ensure timeouts are not booleans and greater than zero.
- * Fixed infinite loop in ``stream`` when amt=None.
- * Added length_remaining to determine remaining data to be read.
- * Added enforce_content_length to raise exception when incorrect content-length received.

- * Seth Michael Larson <sethmichaellarson@protonmail.com>
- * Created selectors backport that supports PEP 475.

- * Alexandre Dias <alex.dias@smarkets.com>
- * Don't retry on timeout if method not in whitelist

- * Moinuddin Quadri <moin18@gmail.com>
- * Lazily load idna package

- * Tom White <s6yg1ez3@mail2tor.com>

- * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
- * Tim Burke <tim.burke@gmail.com>
- * Stop buffering entire deflate-encoded responses.
- * Tuukka Mustonen <tuukka.mustonen@gmail.com>
- * Add counter for status_forcelist retries.
- * Erik Rose <erik@mozilla.com>
- * Bugfix to pyopenssl vendoring
- * Wolfgang Richter <wolfgang.richter@gmail.com>
- * Bugfix related to loading full certificate chains with PyOpenSSL backend.
- * Mike Miller <github@mikeage.net>
- * Logging improvements to include the HTTP(S) port when opening a new connection
- * Ioannis Tziakos <mail@itziakos.gr>
- * Fix ``util.selectors._fileobj_to_fd`` to accept ``long``.
- * Update appveyor tox setup to use the 64bit python.
- * Akamai
(through Jess Shapiro) <jshapiro@akamai.com>
- * Ongoing maintenance; 2017-2018
- * Dominique Leuenberger <dimstar@opensuse.org>
- * Minor fixes in the test suite
- * Will Bond <will@wbond.net>
- * Add Python 2.6 support to ``contrib.securetransport``
- * Aleksei Alekseev <alekseev.yeskela@gmail.com>
- * using auth info for socks proxy
- * Chris Wilcox <git@crwilcox.com>
- * Improve contribution guide
- * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior
- * Bruce Merry <https://www.brucemerry.org.za>
- * Fix leaking exceptions when system calls are interrupted with zero timeout
- * Hugo van Kemenade <https://github.com/hugovk>
- * Drop support for EOL Python 2.6
- * Tim Bell <https://github.com/timb07>
- * Bugfix for responses with Content-Type: message/* logging warnings
- * Justin Bramley <https://github.com/jbramleycl>

- * Add ability to handle multiple Content-Encodings
- * Katsuhiko YOSHIDA <<https://github.com/kyoshidajp>>
 - * Remove Authorization header
 regardless of case when redirecting to cross-site
- * James Meickle <<https://permadeath.com/>>
 - * Improve handling of Retry-After header
- * Chris Jerdonek <chris.jerdonek@gmail.com>
 - * Remove a spurious TypeError from the exception chain inside HTTPConnectionPool._make_request(), also for BaseExceptions.
- * [Your name or handle] <[email or website]>
 - * [Brief summary of your changes]

1.412 gson 2.9.0

1.412.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (C) 2011 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/bind/DateTypeAdapter.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/bind/TreeTypeAdapter.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/UnsafeAllocator.java
*
/opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java

```

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/ConstructorConstructor.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/LazilyParsedNumber.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonStreamParser.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonParser.java
*
/opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/LongSerializationPolicy.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/JavaVersion.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/PreJava9DateFormatProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/TypeAdapters.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java

*

/opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/TypeAdapter.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/JsonReaderInternalAccess.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/TypeAdapterFactory.java

*

/opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 The Android Open Source Project

* Copyright (C) 2012 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/LinkedTreeMap.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (C) 2008 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/\$Gson\$Types.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/stream/MalformedJsonException.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonWriter.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonToken.java
*
/opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonReader.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonScope.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2018 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/GsonBuildConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2021 Google Inc.

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/ToNumberStrategy.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/ToNumberPolicy.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2010 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/Streams.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/JsonSyntaxException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2014 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/annotations/JsonAdapter.java
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2020 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-
jar/com/google/gson/internal/bind/NumberTypeAdapter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2008 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/annotations/Until.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonElement.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/Excluder.java
- *
- /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/ExclusionStrategy.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonParseException.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonIOException.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonObject.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/InstanceCreator.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/Primitives.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonNull.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/annotations/SerializedName.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonDeserializationContext.java
- *
- /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/FieldNamingPolicy.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonPrimitive.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/FieldNamingStrategy.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/Gson.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonSerializer.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonSerializationContext.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/annotations/Since.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonDeserializer.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/reflect/TypeToken.java
- *
- /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/ObjectConstructor.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/annotations/Expose.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/GsonBuilder.java
- * /opt/cola/permits/1296849109_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonArray.java

1.413 ssl-config-core_2.13 0.4.2

1.413.1 Available under license :

/*

* Copyright (C) 2015 - 2020 Lightbend Inc. <<https://www.lightbend.com>>

*/

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source"

form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the

Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute,

all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the

NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works

as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless
required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.414 jline 3.21.0

1.414.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#  
# Copyright (c) 2002-2018, the original author or authors.  
#  
# This software is distributable under the BSD license. See the terms of the  
# BSD license in the documentation provided with this software.  
#  
# https://opensource.org/licenses/BSD-3-Clause  
#
```

```
black  
maroon  
green  
olive  
navy  
purple  
teal  
silver  
grey  
red  
lime  
yellow  
blue  
fuchsia  
aqua  
white  
grey0  
navyblue  
darkblue  
blue3  
blue3a  
blue1  
darkgreen
```

deepskyblue4
deepskyblue4a
deepskyblue4b
dodgerblue3
dodgerblue2
green4
springgreen4
turquoise4
deepskyblue3
deepskyblue3a
dodgerblue1
green3
springgreen3
darkcyan
lightseagreen
deepskyblue2
deepskyblue1
green3a
springgreen3a
springgreen2
cyan3
darkturquoise
turquoise2
green1
springgreen2a
springgreen1
mediumspringgreen
cyan2
cyan1
darkred
deeppink4
purple4
purple4a
purple3
blueviolet
orange4
grey37
mediumpurple4
slateblue3
slateblue3a
royalblue1
chartreuse4
darkseagreen4
paleturquoise4
steelblue
steelblue3
cornflowerblue
chartreuse3

darkseagreen4a
cadetblue
cadetbluea
skyblue3
steelblue1
chartreuse3a
palegreen3
seagreen3
aquamarine3
mediumpurple
steelblue1a
chartreuse2
seagreen2
seagreen1
seagreen1a
aquamarine1
darkslategray2
darkreda
deeppink4a
darkmagenta
darkmagentaa
darkviolet
purplea
orange4a
lightpink4
plum4
mediumpurple3
mediumpurple3a
slateblue1
yellow4
wheat4
grey53
lightslategrey
mediumpurple
lightslateblue
yellow4a
darkolivegreen3
darkseagreen
lightskyblue3
lightskyblue3a
skyblue2
chartreuse2a
darkolivegreen3a
palegreen3a
darkseagreen3
darkslategray3
skyblue1
chartreuse1

lightgreen
lightgreena
palegreen1
aquamarine1a
darkslategray1
red3
deeppink4b
mediumvioletred
magenta3
darkvioleta
purpleb
darkorange3
indianred
hotpink3
mediumorchid3
mediumorchid
mediumpurple2
darkgoldenrod
lightsalmon3
rosybrown
grey63
mediumpurple2a
mediumpurple1
gold3
darkkhaki
navajowhite3
grey69
lightsteelblue3
lightsteelblue
yellow3
darkolivegreen3b
darkseagreen3a
darkseagreen2
lightcyan3
lightskyblue1
greenyellow
darkolivegreen2
palegreen1a
darkseagreen2a
darkseagreen1
paleturquoise1
red3a
deeppink3
deeppink3a
magenta3a
magenta3b
magenta2
darkorange3a

indianreda
hotpink3a
hotpink2
orchid
mediumorchid1
orange3
lightsalmon3a
lightpink3
pink3
plum3
violet
gold3a
lightgoldenrod3
tan
mistyrose3
thistle3
plum2
yellow3a
khaki3
lightgoldenrod2
lightyellow3
grey84
lightsteelblue1
yellow2
darkolivegreen1
darkolivegreen1a
darkseagreen1a
honeydew2
lightcyan1
red1
deepink2
deepink1
deepink1a
magenta2a
magenta1
orangered1
indianred1
indianred1a
hotpink
hotpinka
mediumorchid1a
darkorange
salmon1
lightcoral
palevioletred1
orchid2
orchid1
orange1

sandybrown
lightsalmon1
lightpink1
pink1
plum1
gold1
lightgoldenrod2a
lightgoldenrod2b
navajowhite1
mistyrose1
thistle1
yellow1
lightgoldenrod1
khaki1
wheat1
cornsilk1
grey100
grey3
grey7
grey11
grey15
grey19
grey23
grey27
grey30
grey35
grey39
grey42
grey46
grey50
grey54
grey58
grey62
grey66
grey70
grey74
grey78
grey82
grey85
grey89
grey93

Found

in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/colors.txt

No license file was found, but licenses were detected in source scan.

/*

/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/Nano.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/Completers.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/ArgDesc.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/LineReaderImpl.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/AbstractTerminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/LineReader.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/DefaultHighlighter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/Commands.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/Printer.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/SystemRegistry.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/impl/DefaultPrinter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/CompletionMatcherImpl.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/PrintAboveWriter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/TTop.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/AttributedCharSequence.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/AttributedStyle.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/Styles.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2018, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

/*

* Java TelnetD library (embeddable telnet daemon)

* Copyright (c) 2000-2005 Dieter Wimberger

* All rights reserved.

* <p/>

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

* Redistributions of source code must retain the above copyright notice,

* this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

* <p/>

* Neither the name of the author
nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.
* <p/>
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.
***/

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/telnet/Connection.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionEvent.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionData.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/telnet/PortListener.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionManager.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/telnet/TelnetIO.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2020, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* <https://opensource.org/licenses/BSD-3-Clause>
*/

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/ScriptEngine.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/ColorPalette.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/terminal/impl/jansi/JansiNativePty.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/widget/Widgets.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Parser.java
 *
 /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/ConsoleOptionGetter.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/Signals.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/CmdLine.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/JnaNativePty.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/widget/AutosuggestionWidgets.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/ReaderUtils.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/ConsoleEngine.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/impl/Builtins.java
 *
 /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/less.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/DefaultParser.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/LineReaderBuilder.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/CmdDesc.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/spi/JnaSupport.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/CommandRegistry.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/widget/AutopairWidgets.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/solaris/CLibrary.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/CommandMethods.java
 *
 /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/CompletionMatcher.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/Log.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/impl/AbstractCommandRegistry.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/osx/CLibrary.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/EndOfFileException.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/spi/JansiSupport.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/Display.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java
 *
 /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/linux/CLibrary.java
 * /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/impl/JlineCommandRegistry.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/JnaSupportImpl.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/console/CommandInput.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/completer/SystemCompleter.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009-2018 the original author(s).
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2002-2018, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* <https://opensource.org/licenses/BSD-3-Clause>
*/

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/NonBlockingInputStreamImpl.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/completer/FileNameCompleter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/Colors.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/PosixSysTerminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyleFactory.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/LineDisciplineTerminal.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/NonBlockingInputStream.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyleSource.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/terminal/terminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/MaskingCallback.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/DumbTerminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/NonBlocking.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/Style.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/StyleResolver.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/ParsedLine.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/Curses.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/CompletingParsedLine.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/InputRC.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/jna/win/Kernel32.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/NonBlockingReaderImpl.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/KillRing.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/NfaMatcher.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/keymap/BindingReader.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/Size.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/History.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Completer.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/PosixPtyTerminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyleExpression.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/NonBlockingReader.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/ExternalTerminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/AttributedStringBuilder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2002-2016, the original author or authors.
 *
 * This software is distributable under the BSD license. See the terms of the
 * BSD license in the documentation provided with this software.
 *
 * https://opensource.org/licenses/BSD-3-Clause
 */
/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
 * either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Based on http://antony.lesuisse.org/software/ajaxterm/
 * Public Domain License
 */
```

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/ScreenTerminal.java
No license file was found, but licenses were detected in source scan.

2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the
BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD>

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-console/pom.xml
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-terminal/pom.xml
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-style/pom.xml
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-builtins/pom.xml
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline-reader/pom.xml
No license file was found, but licenses were detected in source scan.

2021, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD>

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/META-INF/maven/org.jline/jline/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

/*

* Java TelnetD library (embeddable telnet daemon)

* Copyright (c) 2000-2005 Dieter Wimberger

* All rights reserved.

* <p/>

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

* Redistributions of source code must retain the above copyright notice,

* this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

```

* <p/>
* Neither the name of the author
  nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.
* <p/>
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.
***

```

Found in path(s):

```

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionListener.java
*

```

```

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionFactory.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

```

Found in path(s):

```

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/EOFError.java

```

*

/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/SyntaxError.java
No license file was found, but licenses were detected in source scan.

#

Copyright (c) 2002-2016, the original author or authors.

#

This software is distributable under the BSD license. See the terms of the

BSD license in the documentation provided with this software.

#

<https://opensource.org/licenses/BSD-3-Clause>

#

auto_left_margin, bw, bw

auto_right_margin, am, am

back_color_erase, bce, ut

can_change, ccc, cc

ceol_standout_glitch, xhp, xs

col_addr_glitch, xhpa, YA

cpi_changes_res, cpix, YF

cr_cancels_micro_mode, crxm, YB

dest_tabs_magic_smso, xt, xt

eat_newline_glitch, xenl, xn

erase_overstrike, eo, eo

generic_type, gn, gn

hard_copy, hc, hc

hard_cursor, chts, HC

has_meta_key, km, km

has_print_wheel, daisy, YC

has_status_line, hs, hs

hue_lightness_saturation, hls, hl

insert_null_glitch, in, in

lpi_changes_res, lpix, YG

memory_above, da, da

memory_below, db, db

move_insert_mode, mir, mi

move_standout_mode, msgr, ms

needs_xon_xoff, nxon, nx

no_esc_ctlc, xsb, xb

no_pad_char, npc,

NP

non_dest_scroll_region, ndscr, ND

non_rev_rmcup, nrrmc, NR

over_strike, os, os

prtr_silent, mc5i, 5i

row_addr_glitch, xvpa, YD

semi_auto_right_margin, sam, YE

status_line_esc_ok, eslok, es

tilde_glitch, hz, hz
transparent_underline, ul, ul
xon_xoff, xon, xo
columns, cols, co
init_tabs, it, it
label_height, lh, lh
label_width, lw, lw
lines, lines, li
lines_of_memory, lm, lm
magic_cookie_glitch, xmc, sg
max_attributes, ma, ma
max_colors, colors, Co
max_pairs, pairs, pa
maximum_windows, wnum, MW
no_color_video, ncv, NC
num_labels, nlab, Nl
padding_baud_rate, pb, pb
virtual_terminal, vt, vt
width_status_line, wsl, ws
bit_image_entwining, bitwin, Yo
bit_image_type, bitype, Yp
buffer_capacity, bufsz, Ya
buttons, btns, BT
dot_horz_spacing, spinh, Yc
dot_vert_spacing, spinv, Yb
max_micro_address, maddr, Yd
max_micro_jump, mjump, Ye
micro_col_size, mcs, Yf
micro_line_size, mls, Yg
number_of_pins, npins, Yh
output_res_char, orc, Yi
output_res_horz_inch, orhi, Yk
output_res_line, orl, Yj
output_res_vert_inch,
orvi, Yl
print_rate, cps, Ym
wide_char_size, widcs, Yn
acs_chars, acsc, ac
back_tab, cbt, bt
bell, bel, bl
carriage_return, cr, cr
change_char_pitch, cpi, ZA
change_line_pitch, lpi, ZB
change_res_horz, chr, ZC
change_res_vert, cvr, ZD
change_scroll_region, csr, cs
char_padding, rmp, rP
clear_all_tabs, tbc, ct

clear_margins, mgc, MC
clear_screen, clear, cl
clr_bol, e11, cb
clr_eol, el, ce
clr_eos, ed, cd
column_address, hpa, ch
command_character, cmdch, CC
create_window, cwin, CW
cursor_address, cup, cm
cursor_down, cud1, do
cursor_home, home, ho
cursor_invisible, civis, vi
cursor_left, cub1, le
cursor_mem_address, mrcup, CM
cursor_normal, cnorm, ve
cursor_right, cuf1, nd
cursor_to_ll, ll, ll
cursor_up, cuu1, up
cursor_visible, cvvis, vs
define_char, defc, ZE
delete_character, dch1, dc
delete_line, dl1, dl
dial_phone, dial, DI
dis_status_line, dsl, ds
display_clock, dclk, DK
down_half_line, hd, hd
ena_acs, enacs, eA
enter_alt_charset_mode, smacs, as
enter_am_mode, smam,
SA
enter_blink_mode, blink, mb
enter_bold_mode, bold, md
enter_ca_mode, smcup, ti
enter_delete_mode, smdc, dm
enter_dim_mode, dim, mh
enter_doublewide_mode, swidm, ZF
enter_draft_quality, sdrfq, ZG
enter_insert_mode, smir, im
enter_italics_mode, sitm, ZH
enter_leftward_mode, slm, ZI
enter_micro_mode, smicm, ZJ
enter_near_letter_quality, snlq, ZK
enter_normal_quality, snrmq, ZL
enter_protected_mode, prot, mp
enter_reverse_mode, rev, mr
enter_secure_mode, invis, mk
enter_shadow_mode, sshm, ZM
enter_standout_mode, smso, so

enter_subscript_mode, ssubm, ZN
enter_superscript_mode, ssupm, ZO
enter_underline_mode, smul, us
enter_upward_mode, sum, ZP
enter_xon_mode, smxon, SX
erase_chars, ech, ec
exit_alt_charset_mode, rmacs, ae
exit_am_mode, rmam, RA
exit_attribute_mode, sgr0, me
exit_ca_mode, rmcup, te
exit_delete_mode, rmdc, ed
exit_doublewide_mode, rwidm, ZQ
exit_insert_mode, rmir, ei
exit_italics_mode, ritm, ZR
exit_leftward_mode, rlm, ZS
exit_micro_mode, rmicm, ZT
exit_shadow_mode, rshm,
ZU
exit_standout_mode, rmso, se
exit_subscript_mode, rsubm, ZV
exit_superscript_mode, rsupm, ZW
exit_underline_mode, rmul, ue
exit_upward_mode, rum, ZX
exit_xon_mode, rmxon, RX
fixed_pause, pause, PA
flash_hook, hook, fh
flash_screen, flash, vb
form_feed, ff, ff
from_status_line, fsl, fs
goto_window, wingo, WG
hangup, hup, HU
init_1string, is1, i1
init_2string, is2, is
init_3string, is3, i3
init_file, if, if
init_prog, iprog, iP
initialize_color, initc, Ic
initialize_pair, initp, Ip
insert_character, ich1, ic
insert_line, il1, al
insert_padding, ip, ip
key_a1, ka1, K1
key_a3, ka3, K3
key_b2, kb2, K2
key_backspace, kbs, kb
key_beg, kbeg, @1
key_btab, kcbt, kB
key_c1, kc1, K4

key_c3, kc3, K5
key_cancel, kcan, @2
key_catab, ktbc, ka
key_clear, kclr, kC
key_close, kclo, @3
key_command, kcmd, @4
key_copy, kcpy, @5
key_create, kcrt, @6
key_ctab, kctab, kt
key_dc, kdch1, kD
key_dl, kdl1, kL
key_down, kcud1, kd
key_eic, krmir, kM
key_end, kend, @7
key_enter, kent, @8
key_eol, kel, kE
key_eos,
ked, kS
key_exit, kext, @9
key_f0, kf0, k0
key_f1, kf1, k1
key_f10, kf10, k;
key_f11, kf11, F1
key_f12, kf12, F2
key_f13, kf13, F3
key_f14, kf14, F4
key_f15, kf15, F5
key_f16, kf16, F6
key_f17, kf17, F7
key_f18, kf18, F8
key_f19, kf19, F9
key_f2, kf2, k2
key_f20, kf20, FA
key_f21, kf21, FB
key_f22, kf22, FC
key_f23, kf23, FD
key_f24, kf24, FE
key_f25, kf25, FF
key_f26, kf26, FG
key_f27, kf27, FH
key_f28, kf28, FI
key_f29, kf29, FJ
key_f3, kf3, k3
key_f30, kf30, FK
key_f31, kf31, FL
key_f32, kf32, FM
key_f33, kf33, FN
key_f34, kf34, FO

key_f35, kf35, FP
key_f36, kf36, FQ
key_f37, kf37, FR
key_f38, kf38, FS
key_f39, kf39, FT
key_f4, kf4, k4
key_f40, kf40, FU
key_f41, kf41, FV
key_f42, kf42, FW
key_f43, kf43, FX
key_f44, kf44, FY
key_f45, kf45, FZ
key_f46, kf46, Fa
key_f47, kf47, Fb
key_f48, kf48, Fc
key_f49, kf49, Fd
key_f5, kf5, k5
key_f50, kf50, Fe
key_f51, kf51, Ff
key_f52, kf52, Fg
key_f53, kf53, Fh
key_f54, kf54, Fi
key_f55, kf55, Fj
key_f56, kf56, Fk
key_f57, kf57, Fl
key_f58, kf58,
Fm
key_f59, kf59, Fn
key_f6, kf6, k6
key_f60, kf60, Fo
key_f61, kf61, Fp
key_f62, kf62, Fq
key_f63, kf63, Fr
key_f7, kf7, k7
key_f8, kf8, k8
key_f9, kf9, k9
key_find, kfnd, @0
key_help, khlp, %1
key_home, khome, kh
key_ic, kich1, kI
key_il, kill, kA
key_left, kcub1, kI
key_ll, kll, kH
key_mark, kmrk, %2
key_message, kmsg, %3
key_move, kmov, %4
key_next, knxt, %5
key_npage, knp, kN

key_open, kopn, %6
key_options, kopt, %7
key_ppage, kpp, kP
key_previous, kprv, %8
key_print, kpri, %9
key_redo, krdo, %0
key_reference, kref, &1
key_refresh, krfr, &2
key_replace, krpl, &3
key_restart, krst, &4
key_resume, kres, &5
key_right, kcuf1, kr
key_save, ksav, &6
key_sbeg, kBEG, &9
key_scancel, kCAN, &0
key_scommand, kCMD, *1
key_scopy, kCPY, *2
key_screate, kCRT, *3
key_sdc, kDC, *4
key_sdl, kDL, *5
key_select, kslt, *6
key_send, kEND, *7
key_seol, kEOL, *8
key_sexit, kEXT, *9
key_sf, kind, kF
key_sfind, kFND, *0
key_shelp, kHLP, #1
key_shome, kHOM, #2
key_sic, kIC, #3
key_sleft, kLFT, #4
key_smessage,
kMSG, %a
key_smove, kMOV, %b
key_snext, kNXT, %c
key_soptions, kOPT, %d
key_sprevious, kPRV, %e
key_sprint, kPRT, %f
key_sr, kri, kR
key_sredo, kRDO, %g
key_sreplace, kRPL, %h
key_sright, kRIT, %i
key_sresume, kRES, %j
key_ssav, kSAV, !1
key_ssuspend, kSPD, !2
key_stab, khts, kT
key_sundo, kUND, !3
key_suspend, kspd, &7
key_undo, kund, &8

key_up, kcuu1, ku
keypad_local, rmkx, ke
keypad_xmit, smkx, ks
lab_f0, lf0, l0
lab_f1, lf1, l1
lab_f10, lf10, la
lab_f2, lf2, l2
lab_f3, lf3, l3
lab_f4, lf4, l4
lab_f5, lf5, l5
lab_f6, lf6, l6
lab_f7, lf7, l7
lab_f8, lf8, l8
lab_f9, lf9, l9
label_format, fln, Lf
label_off, rmln, LF
label_on, smln, LO
meta_off, rmm, mo
meta_on, smm, mm
micro_column_address, mhpa, ZY
micro_down, mcud1, ZZ
micro_left, mcub1, Za
micro_right, mcuf1, Zb
micro_row_address, mvpa, Zc
micro_up, mcuu1, Zd
newline, nel, nw
order_of_pins, porder, Ze
orig_colors, oc, oc
orig_pair, op, op
pad_char, pad, pc
parm_dch, dch, DC
parm_delete_line, dl, DL
parm_down_cursor, cud, DO
parm_down_micro,
 mcud, Zf
parm_ich, ich, IC
parm_index, indn, SF
parm_insert_line, il, AL
parm_left_cursor, cub, LE
parm_left_micro, mcub, Zg
parm_right_cursor, cuf, RI
parm_right_micro, mcuf, Zh
parm_rindex, rin, SR
parm_up_cursor, cuu, UP
parm_up_micro, mcuu, Zi
pkey_key, pfkey, pk
pkey_local, pfloc, pl
pkey_xmit, pfx, px

plab_norm, pln, pn
print_screen, mc0, ps
prtr_non, mc5p, pO
prtr_off, mc4, pf
prtr_on, mc5, po
pulse, pulse, PU
quick_dial, qdial, QD
remove_clock, rmclk, RC
repeat_char, rep, rp
req_for_input, rfi, RF
reset_1string, rs1, r1
reset_2string, rs2, r2
reset_3string, rs3, r3
reset_file, rf, rf
restore_cursor, rc, rc
row_address, vpa, cv
save_cursor, sc, sc
scroll_forward, ind, sf
scroll_reverse, ri, sr
select_char_set, scs, Zj
set_attributes, sgr, sa
set_background, setb, Sb
set_bottom_margin, smgb, Zk
set_bottom_margin_parm, smgbp, Zl
set_clock, sclk, SC
set_color_pair, scp, sp
set_foreground, setf, Sf
set_left_margin, smgl, ML
set_left_margin_parm, smglp, Zm
set_right_margin,
smgr, MR
set_right_margin_parm, smgrp, Zn
set_tab, hts, st
set_top_margin, smgt, Zo
set_top_margin_parm, smgtp, Zp
set_window, wind, wi
start_bit_image, sbim, Zq
start_char_set_def, scsd, Zr
stop_bit_image, rbim, Zs
stop_char_set_def, rcsd, Zt
subscript_characters, subcs, Zu
superscript_characters, supcs, Zv
tab, ht, ta
these_cause_cr, docr, Zw
to_status_line, tsl, ts
tone, tone, TO
underline_char, uc, uc
up_half_line, hu, hu

user0, u0, u0
user1, u1, u1
user2, u2, u2
user3, u3, u3
user4, u4, u4
user5, u5, u5
user6, u6, u6
user7, u7, u7
user8, u8, u8
user9, u9, u9
wait_tone, wait, WA
xoff_character, xoffc, XF
xon_character, xonc, XN
zero_motion, zerom, Zx
alt_scancode_esc, scesa, S8
bit_image_carriage_return, bicr, Yv
bit_image_newline, binel, Zz
bit_image_repeat, birep, Xy
char_set_names, csnm, Zy
code_set_init, csin, ci
color_names, colorm, Yw
define_bit_image_region, defbi, Yx
device_type, devt, dv
display_pc_char, dispc, S1
end_bit_image_region, endbi, Yy
enter_pc_charset_mode,
smpch, S2
enter_scancode_mode, smsc, S4
exit_pc_charset_mode, rmpch, S3
exit_scancode_mode, rmsc, S5
get_mouse, getm, Gm
key_mouse, kmous, Km
mouse_info, minfo, Mi
pc_term_options, pctrm, S6
pkey_plab, pfxl, xl
req_mouse_pos, reqmp, RQ
scancode_escape, scesc, S7
set0_des_seq, s0ds, s0
set1_des_seq, s1ds, s1
set2_des_seq, s2ds, s2
set3_des_seq, s3ds, s3
set_a_background, setab, AB
set_a_foreground, setaf, AF
set_color_band, setcolor, Yz
set_lr_margin, smglr, ML
set_page_length, slines, YZ
set_tb_margin, smgtb, MT
enter_horizontal_hl_mode, ehhl, Xh

enter_left_hl_mode, elhlm, Xl
enter_low_hl_mode, elohlm, Xo
enter_right_hl_mode, erhlm, Xr
enter_top_hl_mode, ethlm, Xt
enter_vertical_hl_mode, evhlm, Xv
set_a_attributes, sgr1, sA
set_pglen_inch, slength, sL

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/Utils/capabilities.txt

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2020, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the License is distributed on an

* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY

* KIND,

either express or implied. See the License for the

* specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/Options.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/telnet/Telnet.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Buffer.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyleColor.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/ssh/Ssh.java

*

/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/BufferImpl.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/InterpolationHelper.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyleResolver.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyledWriter.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/StyleBundle.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/MemoryStyleSource.java

*

/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/utils/NonBlockingPumpReader.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/PumpReader.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/WriterOutputStream.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/style/NopStyleSource.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/utils/NonBlockingPumpInputStream.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/builtins/ssh/ShellFactoryImpl.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/style/StyleBundleInvocationHandler.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/builtins/ssh/ShellCommand.java

*

/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java

* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-

jar/org/jline/reader/impl/SimpleMaskingCallback.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2002-2016, the original author or authors.  
*  
* This software is distributable under the BSD license. See the terms of the  
* BSD license in the documentation provided with this software.  
*  
* https://opensource.org/licenses/BSD-3-Clause  
*/
```

Found in path(s):

```
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-  
jar/org/jline/reader/impl/completer/package-info.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-  
jar/org/jline/terminal/impl/MouseSupport.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Reference.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Macro.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/ExecPty.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/keymap/KeyMap.java  
*  
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/MouseEvent.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/package-info.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-  
jar/org/jline/terminal/impl/CursorSupport.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/DiffHelper.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/ExecHelper.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-  
jar/org/jline/reader/impl/completer/NullCompleter.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/package-info.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/Cursor.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/impl/package-  
info.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/ClosedException.java  
*  
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/ShutdownHooks.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Widget.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Binding.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/OSUtils.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/WCWidth.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-  
jar/org/jline/reader/impl/DefaultExpander.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/UndoTree.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/AttributedString.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/Attributes.java  
*  
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/Levenshtein.java  
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
```

```
jar/org/jline/reader/impl/completer/EnumCompleter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/builtins/Source.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/reader/UserInterruptException.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/terminal/impl/NativeSignalHandler.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/terminal/spi/Pty.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/terminal/impl/AbstractPosixTerminal.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/utils/InputStreamReader.java
*
/opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/Expander.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-
jar/org/jline/reader/impl/completer/AggregateCompleter.java
* /opt/cola/permits/1300661557_1649159166.41/0/jline-3-21-0-sources-jar/org/jline/reader/impl/history/package-
info.java
```

1.415 simpleclient-servlet 0.15.0

1.415.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1301334058_1649241769.97/0/simpleclient-servlet-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient_servlet/pom.xml

1.416 simpleclient_servlet_common 0.15.0

1.416.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644098918285

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: HTTP servlet exporter for the simpleclient.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Simpleclient Servlet - Common

Bundle-SymbolicName: io.prometheus.simpleclient_servlet_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.servlet.common.filter;uses:="io.prometheus.client.servlet.common.adapter";version="0.15.0",io.prometheus.client.servlet.common.adapter;version="0.15.0",io.prometheus.client.servlet.common.exporter;uses:="io.prometheus.client,io.prometheus.client.servlet.common.adapter";version="0.15.0"
Import-Package: io.prometheus.client;version="[0.15,1)",io.prometheus.client.exporter.common;version="[0.15,1)"
Tool: Bnd-2.1.0.20130426-122213

Found

in path(s):

* /opt/cola/permits/1301334065_1649241779.05/0/simpleclient-servlet-common-0-15-0-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1301334065_1649241779.05/0/simpleclient-servlet-common-0-15-0-jar/META-INF/maven/io.prometheus/simpleclient_servlet_common/pom.xml

1.417 simpleclient-common 0.15.0

1.417.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1301334093_1649241777.51/0/simpleclient-common-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient_common/pom.xml

1.418 json-smart 2.4.8

1.418.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644737862078

Build-Jdk: 11.0.14

Built-By: uriel

Bundle-Description: JSON (JavaScript Object Notation) is a lightweight data-interchange format. It is easy for humans to read and write. It is easy for machines to parse and generate. It is based on a subset of the JavaScript Programming Language, Standard ECMA-262 3rd Edition - December 1999. JSON is a text format that is completely language i

independent but uses conventions that are familiar to programmers of the C-family of languages, including C, C++, C#, Java, JavaScript, Perl, Python, and many others. These properties make JSON an ideal data-interchange language.

Bundle-DocURL: <https://urielch.github.io/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: json-smart

Bundle-SymbolicName: net.minidev.json-smart

Bundle-Vendor: Chemouni Uriel

Bundle-Version:

2.4.8

Created-By: Apache Maven Bundle Plugin

Export-Package: net.minidev.json;uses:="net.minidev.asm,net.minidev.json.parser,net.minidev.json.reader,net.minidev.json.writer";version="2.4.8",net.minidev.json.annotate;version="2.4.8",net.minidev.json.parser;uses:="net.minidev.json.writer";version="2.4.8",net.minidev.json.reader;uses:="net.minidev.json";version="2.4.8",net.minidev.json.writer;uses:="net.minidev.json,net.minidev.json.parser";version="2.4.8"

Import-Package: net.minidev.asm;version="[2.4,3)",net.minidev.json,net.minidev.json.annotate,net.minidev.json.parser,net.minidev.json.reader,net.minidev.json.writer

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

* /opt/cola/permits/1301894975_1649303968.12/0/json-smart-2-4-8-1-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1301894975_1649303968.12/0/json-smart-2-4-8-1-jar/META-INF/maven/net.minidev/json-smart/pom.xml

1.419 python-setuptools 8.8.0

1.419.1 Available under license :

This package was debianized by Matthias Klose <m@klose.in-berlin.de> on Tue, 14 Dec 2004 12:45:14 +0100.

It was downloaded from

<http://pypi.python.org/pypi/distribute/>

Copyright:

Upstream Author: Phillip J. Eby, Tarek Ziade and the distutils SIG

License:

PSF or ZPL (both appended in this file)

PSF

A. HISTORY OF THE SOFTWARE
=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release from	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1				
	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes

2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PSF LICENSE AGREEMENT FOR PYTHON 2.3

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 2.3 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 2.3 alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002 Python Software Foundation; All Rights Reserved" are retained in Python 2.3 alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 2.3 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 2.3.

4. PSF is making Python 2.3 available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 2.3 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 2.3 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 2.3, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python 2.3, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform

and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI

hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided,

however, that CNRI's

License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the

law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Zope Public License (ZPL) Version 2.1

A copyright notice accompanies this license document that identifies the copyright holders.

This license has been certified as open source. It has also been designated as GPL compatible by the Free Software Foundation (FSF).

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source code must retain the accompanying copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the accompanying copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Names of the copyright holders must not be used to endorse or promote products derived from this software without prior written permission from the copyright holders.
4. The right to distribute this software or to use it for any purpose does not give you the right to use Servicemarks (sm) or Trademarks (tm) of the copyright holders. Use of them is covered by separate agreement with the copyright holders.
5. If any files are modified, you must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

Disclaimer

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE

OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.420 py3-retrying 1.3.3-r3

1.420.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2013 Ray Holder

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.421 gdbm 1.23-r0

1.421.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007, 2011 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run

modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays

"Appropriate Legal Notices"

to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other

than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but

which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically

linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users'

Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention

is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge.

You need not require recipients to copy the Corresponding Source along with the object code. If the place to

copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install

modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a)

provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have

actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes  
with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

1.422 xz 5.2.4-1ubuntu1.1

1.422.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin <lasse.collin@tukaani.org>

<https://tukaani.org/xz/lists.html>

Source:

<https://tukaani.org/xz>

<https://git.tukaani.org/xz.git>

Comment:

XZ Utils is developed and maintained upstream by Lasse Collin. Major portions are based on code by other authors; see AUTHORS for details.

Most of the source has been put into the public domain, but some files have not (details below).

This file describes the source package. The binary packages contain some files derived from other works: for example, images in the API documentation come from Doxygen.

License:

Different licenses apply to different files in this package. Here is a rough summary of which licenses apply to which parts of this package (but check the individual files to be sure!):

- .
- liblzma is in the public domain.
- .
- xz, xzdec, and lzmadec command line tools are in the public domain
unless GNU getopt_long had to be compiled and linked in from the lib directory. The getopt_long code is under GNU LGPLv2.1+.
- .
- The scripts to grep, diff, and view compressed files have been adapted from gzip. These scripts and their documentation are under GNU GPLv2+.
- .
- All the documentation in the doc directory and most of the XZ Utils specific documentation files in other directories are in the public domain.
- .
- Translated messages are in the public domain.
- .
- The build system contains public domain files, and files that are under GNU GPLv2+ or GNU GPLv3+. None of these files end up in the binaries being built.
- .
- Test files and test code in the tests directory, and debugging utilities in the debug directory are in the public domain.
- .
- The extra directory may contain public domain files, and files that are under various free software licenses.

You can do whatever you want with the files that have been put into the public domain. If you find public domain legally problematic, take the previous sentence as a license grant. If you still find the lack of copyright legally problematic, you have too many lawyers.

As usual, this software is provided "as is", without any warranty.

If you copy significant amounts of public domain code from XZ Utils into your project, acknowledging this somewhere in your software is polite (especially if it is proprietary, non-free software), but naturally it is not legally required. Here is an example of a good notice to put into "about box" or into documentation:

.
This software includes code from XZ Utils <<http://tukaani.org/xz/>>.

.
The following license texts are included in the following files:

- COPYING.LGPLv2.1: GNU Lesser General Public License version 2.1
- COPYING.GPLv2: GNU General Public License version 2
- COPYING.GPLv3: GNU General Public License version 3

.
Note that the toolchain (compiler, linker etc.)

may add some code

pieces that are copyrighted. Thus, it is possible that e.g. liblzma binary wouldn't actually be in the public domain in its entirety even though it contains no copyrighted code from the XZ Utils source package.

.
If you have questions, don't hesitate to ask the author(s) for more information.

Files: *

Copyright: 2006-2018, Lasse Collin

1999-2008, Igor Pavlov

2006, Ville Koskinen

1998, Steve Reid

2000, Wei Dai

2003, Kevin Springle

2009, Jonathan Nieder

2010, Anders F Bjrklund

License: PD

This file has been put in the public domain.

You can do whatever you want with this file.

Comment:

From: Lasse Collin <lasse.collin@tukaani.org>

To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

.
[...]

.
> AUTHORS, ChangeLog, COPYING, README, THANKS, TODO,
> dos/README,
> windows/README
.

COPYING says that most docs are in the public domain. Maybe that's not clear enough, but on the other hand it looks a bit stupid to put copyright information in tiny and relatively small docs like README.

I don't dare to say that `_all_XZ Utils` specific docs are in the public domain unless otherwise mentioned in the file. I'm including PDF files generated by `groff + ps2pdf`, and some day I might include Doxygen-generated HTML docs too. Those don't include any copyright notices, but it seems likely that `groff + ps2pdf` or at least Doxygen put some copyrighted content into the generated files.

Files: INSTALL NEWS PACKAGERS

windows/README-Windows.txt

windows/INSTALL-MinGW.txt

Copyright: 2009-2010, Lasse Collin

License: probably-PD

See the note on AUTHORS, README, and so on above.

Files: src/scripts/* lib/* extra/scanlzma/scanlzma.c

Copyright: 1993, Jean-loup Gailly

1989-1994, 1996-1999, 2001-2007, Free Software Foundation, Inc.

2006 Timo Lindfors

2005, Charles Levert

2005, 2009, Lasse Collin

2009, Andrew Dudman

Other-Authors: Paul Eggert, Ulrich Drepper

License: GPL-2+

Files: src/scripts/Makefile.am src/scripts/xzless.1

Copyright: 2009, Andrew Dudman

2009, Lasse Collin

License: PD

This file has been put in the public domain.

You can do whatever you want with this file.

Files: doc/examples/xz_pipe_comp.c doc/examples/xz_pipe_decomp.c

Copyright: 2010, Daniel Mealha Cabrita

License: PD

Not copyrighted -- provided to the public domain.

Files: lib/getopt.c lib/getopt1.c lib/getopt.in.h

Copyright: 1987-2007 Free Software Foundation, Inc.

Other-Authors: Ulrich Drepper

License: LGPL-2.1+

Files: m4/getopt.m4 m4/posix-shell.m4

Copyright: 2002-2006, 2008 Free Software Foundation, Inc.

2007-2008 Free Software Foundation, Inc.

Other-Authors: Bruno Haible, Paul Eggert

License: permissive-fsf

Files: m4/acx_pthread.m4

Copyright: 2008, Steven G. Johnson

<stevenj@alum.mit.edu>

License: Autoconf

files: m4/ax_check_capsicum.m4

Copyright: 2014, Google Inc.

2015, Lasse Collin <lasse.collin@tukaani.org>

License: permissive-nowarranty

Files: Doxyfile.in

Copyright: 1997-2007 by Dimitri van Heesch

Origin: Doxygen 1.4.7

License: GPL-2

Files: src/liblzma/check/crc32_table_?e.h

src/liblzma/check/crc64_table_?e.h

src/liblzma/lzma/fastpos_table.c

src/liblzma/rangecoder/price_table.c

Copyright: none, automatically generated data

Generated-With:

src/liblzma/check/crc32_tablegen.c

src/liblzma/check/crc64_tablegen.c

src/liblzma/lzma/fastpos_tablegen.c

src/liblzma/rangecoder/price_tablegen.c

License: none

No copyright to license.

Files: .gitignore m4/.gitignore po/.gitignore po/LINGUAS po/POTFILES.in

Copyright: none; these are just short lists.

License: none

No copyright to license.

Files: tests/compress_prepared_bcj_*

Copyright: 2008-2009, Lasse Collin

Source-Code: tests/bcj_test.c

License: PD

This file has been put
into the public domain.

You can do whatever you want with this file.

Comment:

changelog.gz (commit 975d8fd) explains:

.

Recreated the BCJ test files for x86 and SPARC. The old files
were linked with crt*.o, which are copyrighted, and thus the

old test files were not in the public domain as a whole. They are freely distributable though, but it is better to be careful and avoid including any copyrighted pieces in the test files. The new files are just compiled and assembled object files, and thus don't contain any copyrighted code.

Files: po/cs.po po/de.po po/fr.po

Copyright: 2010, Marek ernock

2010, Andre Noll

2011, Adrien Nader

License: PD

This file is put in the public domain.

Files: po/it.po po/pl.po

Copyright: 2009, 2010, Gruppo traduzione italiano di Ubuntu-it

2010, Lorenzo De Liso

2009, 2010, 2011, Milo Casagrande

2011, Jakub Bogusz

License: PD

This file is in the public domain

Files: INSTALL.generic

Copyright:

1994, 1995, 1996, 1999, 2000, 2001, 2002, 2004, 2005,

2006, 2007, 2008, 2009, 2010 Free Software Foundation, Inc.

License: permissive-nowarranty

Files: dos/config.h

Copyright: 1992, 1993, 1994, 1999, 2000, 2001, 2002, 2005

Free Software Foundation, Inc.

2007-2010, Lasse Collin

Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,

David Mackenzie, Bruno Haible, and many others.

Origin: configure.ac from XZ Utils,

visibility.m4 serial 1 (gettext-0.15),

Autoconf 2.52g

License: config-h

configure.ac:

.

Author: Lasse Collin

#

This file has been put into the public domain.

You can do whatever you want with this file.

.

visibility.m4:

.

dnl Copyright (C) 2005 Free Software Foundation, Inc.

dnl This file is free software; the Free Software Foundation

dnl gives unlimited permission to copy and/or distribute it,
dnl with or without modifications, as long as this notice is preserved.

.
dnl From
Bruno Haible.

.
comments from Autoconf 2.52g:

.
Copyright 1992, 1993, 1994, 1999, 2000, 2001, 2002
Free Software Foundation, Inc.

.
[...]

.
As a special exception, the Free Software Foundation gives unlimited
permission to copy, distribute and modify the configure scripts that
are the output of Autoconf. You need not follow the terms of the GNU
General Public License when using or distributing such scripts, even
though portions of the text of Autoconf appear in them. The GNU
General Public License (GPL) does govern all other use of the material
that constitutes the Autoconf program.

.
On Debian systems, the complete text of the GNU General Public
License version 2 can be found in /usr/share/common-licenses/GPL-2.
dos/config.h was generated with autoheader, which tells Autoconf to
output a script to generate a config.h file and then runs it.

Files: po/Makevars

Origin: gettext-runtime/po/Makevars (gettext-0.12)

Copyright: 2003 Free Software
Foundation, Inc.

Authors: Bruno Haible

License: LGPL-2.1+

The gettext-runtime package is under the LGPL, see files intl/COPYING.LIB-2.0
and intl/COPYING.LIB-2.1.

.
On Debian systems, the complete text of intl/COPYING.LIB-2.0 from
gettext-runtime 0.12 can be found in /usr/share/common-licenses/LGPL-2
and the text of intl/COPYING.LIB-2.1 can be found in
/usr/share/common-licenses/LGPL-2.1.

.
po/Makevars consists mostly of helpful comments and does not contain a
copyright and license notice.

Files: COPYING.GPLv2 COPYING.GPLv3 COPYING.LGPLv2.1

Copyright: 1989, 1991, 1999, 2007 Free Software Foundation, Inc.

License: noderivs

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Files: debian/*

Copyright: 2009-2012, Jonathan Nieder

License: PD-debian

The Debian packaging files are in the public domain.

You may freely use, modify, distribute, and relicense them.

License: LGPL-2.1+

This program is free software;

you can redistribute it and/or modify

it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems, the complete text of the GNU Lesser General Public License version 2.1 can be found in `/usr/share/common-licenses/LGPL-2.1`.

License: GPL-2

Permission to use, copy, modify, and distribute this software and its documentation under the terms of the GNU General Public License is hereby granted.

No representations are made about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. See the GNU General Public License for more details.

.

Documents produced by doxygen are derivative works derived from the input used in their production; they are not affected by this license.

.

On Debian systems, the complete text of the version of the GNU General Public License distributed with Doxygen can be found in `/usr/share/common-licenses/GPL-2`.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation,
Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems, the complete text of the GNU General Public License
version 2 can be found in /usr/share/common-licenses/GPL-2.

License: Autoconf

This program is free software: you can redistribute it and/or modify it
under the terms of the GNU General Public License as published by the
Free Software Foundation, either version 3 of the License, or (at your
option) any later version.

.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
Public License for more details.

.

You should have received a copy of the GNU General Public License along
with this program. If not, see <<http://www.gnu.org/licenses/>>.

.

As a special

exception, the respective Autoconf Macro's copyright owner
gives unlimited permission to copy, distribute and modify the configure
scripts that are the output of Autoconf when processing the Macro. You
need not follow the terms of the GNU General Public License when using
or distributing such scripts, even though portions of the text of the
Macro appear in them. The GNU General Public License (GPL) does govern
all other use of the material that constitutes the Autoconf Macro.

.

This special exception to the GPL applies to versions of the Autoconf
Macro released by the Autoconf Archive. When you make and distribute a
modified version of the Autoconf Macro, you may extend this special
exception to the GPL to apply to your modified version as well.

.

On Debian systems, the complete text of the GNU General Public
License version 3 can be found in /usr/share/common-licenses/GPL-3.

License: permissive-fsf

This file is free software; the Free Software Foundation
gives unlimited
permission to copy and/or distribute it,
with or without modifications, as long as this notice is preserved.

License: permissive-nowarranty

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved. This file is offered as-is, without warranty of any kind.

1.423 gzip 1.10-0ubuntu4.1

1.423.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive

or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL

protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If

such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and

"recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an

implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted

material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section

7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no

more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of

it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating

where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express

agreement

or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may

otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT
UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

This package is maintained for Debian by Bdale Garbee <bdale@gag.com>, and was built from the sources found at:

`ftp://ftp.gnu.org/gnu/gzip/`

Copyright (C) 1999, 2001-2002, 2006-2007, 2009-2010 Free Software Foundation, Inc.

Copyright (C) 1992-1993 Jean-loup Gailly

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. */

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL`.

1.424 bash 5.0-6ubuntu1.2

1.424.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for

software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those

products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users

can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological

measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an

"aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the

Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a

requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation

(including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the

business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this

License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT

UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation, either version 3 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License  
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

This is Debian GNU/Linux's prepackaged version of the FSF's GNU Bash, the Bourne Again SHell.

This package was put together by Matthias Klose <doko@debian.org>, from the following sources:

bash: <ftp.gnu.org:/pub/gnu/bash/bash-4.3.tar.gz>

Bash homepage: <http://tiswww.case.edu/php/chet/bash/bashtop.html>

Copyright (C) 1987-2014 Free Software Foundation, Inc.

Bash is free software; you can redistribute it and/or modify it under

the terms of the GNU General Public License as published by the Free Software Foundation; either version 3, or (at your option) any later version.

Bash is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with Bash. If not, see <http://www.gnu.org/licenses/>.

On Debian systems, the complete text of the GNU General Public License can be found in ``/usr/share/common-licenses/GPL-3'`.

The Free Software Foundation has exempted Bash from the requirement of Paragraph 2c of the General Public License. This is to say, there is no requirement for Bash to print a notice when it is started interactively in the usual way. We made this exception because users and standards expect shells not to print such messages. This exception applies to any program that serves as a shell and that is based primarily on Bash as opposed to other GNU software.

Files with other copyright statement than: Copyright FSF, License GPL

doc/FAQ ("the Bash FAQ")

This document is Copyright 1995-2005 by Chester Ramey.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, and distribute this document for any purpose, provided that the above copyright notice appears in all copies of this document and that the contents of this document remain unaltered.

doc/bashref.texi ("Bash Reference Manual"):

Copyright (c) 1988-2014 Free Software Foundation, Inc.

Permission is granted to make and distribute verbatim copies of this manual provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or

any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

lib/readline/doc/rlman.texi (part of the GNU Readline Library manual)

Copyright (c) 1988-2014 Free Software Foundation, Inc.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

lib/readline/doc/rltech.texi (part of the GNU Readline Library manual)

Copyright (C) 1988-2014 Free Software Foundation, Inc.

Permission is granted to make and distribute verbatim copies of this manual provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to process this file through TeX and print the results, provided the printed document carries copying permission notice identical to this one except for the removal of this paragraph (this paragraph not being relevant to the printed manual).

Permission is granted to copy and distribute modified versions of this manual under the conditions for verbatim copying, provided that the entire resulting derived work is distributed under the terms of a permission notice identical to this one.

Permission is granted to copy and distribute translations of this manual into another language, under the above conditions for modified versions, except that this permission notice may be stated in a translation approved by the Foundation.

lib/readline/doc/rluser.texi (part of the GNU Readline Library manual)

Copyright (C) 1988-2014 Free Software Foundation, Inc.

Authored by Brian Fox and Chet Ramey.

Permission is granted to process this file through Tex and print the results, provided the printed document carries copying permission notice identical to this one except for the removal of this paragraph (this paragraph not being relevant to the printed manual).

Permission is granted to make and distribute verbatim copies of this manual provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to copy and distribute modified versions of this manual under the conditions for verbatim copying, provided also that the GNU Copyright statement is available to the distributee, and provided that the entire resulting derived work is distributed under the terms of a permission notice identical to this one.

Permission is granted to copy and distribute translations of this manual into another language, under the above conditions for modified versions.

readline/doc/history.texi (GNU History Library Manual)

Copyright (C) 1988-2014 Free Software Foundation, Inc.
Authored by Brian Fox and Chet Ramey.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

readline/doc/{hstech,hsuser}.texi (GNU History Library Manual)

Copyright (C) 1988-2014 Free Software Foundation, Inc.
Authored by Brian Fox and Chet Ramey.

Permission is granted to make and distribute verbatim copies of this manual provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to process this file through Tex and print the results, provided the printed document carries copying permission notice identical to this one except for the removal of this paragraph (this paragraph not being relevant to the printed manual).

Permission is granted to copy and distribute modified versions of this

manual under the conditions for verbatim copying, provided also that the GNU Copyright statement is available to the distributee, and provided that the entire resulting derived work is distributed under the terms of a permission notice identical to this one.

Permission is granted to copy and distribute translations of this manual into another language, under the above conditions for modified versions.

lib/sh/inet_aton.c:

- * Copyright (c) 1983,
1990, 1993
- * The Regents of the University of California. All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* This product includes software developed by the University of
* California, Berkeley and its contributors.
- * 4. Neither the name of the University nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
- * _
- * Portions Copyright (c) 1993 by Digital Equipment Corporation.
- *
- * Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee

is hereby granted, provided that the above

- * copyright notice and this permission notice appear in all copies, and that
- * the name of Digital Equipment Corporation not be used in advertising or
- * publicity pertaining to distribution of the document or software without
- * specific, written prior permission.

*

- * THE SOFTWARE IS PROVIDED "AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL
- * WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT
- * CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL
- * DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR
- * PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS
- * ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS
- * SOFTWARE.

support/man2html.c

- * This program was written by Richard Verhoeven (NL:5482ZX35)
- * at the Eindhoven University of Technology. Email: rcb5@win.tue.nl
- *
- * Permission is granted to distribute, modify and use this program as long
- * as this comment is not removed or changed.
- *
- * THIS IS A MODIFIED VERSION. IT WAS MODIFIED BY chet@po.cwru.edu FOR
- * USE BY BASH.

1.425 failsafe 2.4.4

1.425.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2018 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License
- */

Found in path(s):

- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionScheduledEvent.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Policy.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreakerExecutor.java
- *
- /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/PolicyListeners.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FallbackExecutor.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CountingCircuitStats.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailurePolicy.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionCompletedEvent.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/TimeoutExecutor.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/RetryPolicyExecutor.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/EventListener.java
- *
- /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/PolicyExecutor.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/RandomDelay.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/ExecutionResult.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/DelegatingScheduler.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/TimedCircuitStats.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CircuitStats.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionAttemptedEvent.java
- * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionEvent.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License
*/

Found in path(s):

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/TimeoutExceededException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License

*/

Found in path(s):

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedConsumer.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/ClosedState.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Fallback.java

*

/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/RetryPolicy.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/ContextualRunnable.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/Assert.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedFunction.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/util/concurrent/Scheduler.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeException.java

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-

```

jar/net/jodah/failsafe/internal/CircuitState.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Failsafe.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/util/concurrent/DefaultScheduledFuture.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/AbstractExecution.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/FailsafeExecutor.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/ContextualSupplier.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/AsyncRunnable.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/CheckedRunnable.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/AsyncExecution.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/OpenState.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/CheckedSupplier.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/ExecutionContext.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Functions.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/HalfOpenState.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/CircuitBreakerOpenException.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Execution.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/AsyncSupplier.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/CircuitBreakerInternals.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeFuture.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreaker.java

```

1.426 Lombok 1.18.24

1.426.1 Available under license :

Copyright (C) 2009-2021 The Project Lombok Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====
Licenses for included components:

org.ow2.asm:asm

org.ow2.asm:asm-analysis

org.ow2.asm:asm-commons

org.ow2.asm:asm-tree

org.ow2.asm:asm-util

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

rzwitsersloot/com.zwitsersloot.cmdreader

Copyright 2010 Reinier Zwitsersloot.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

projectlombok/lombok.patcher

Copyright (C) 2009-2021 The Project Lombok Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR

PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.427 libsepol 3.0-1ubuntu0.1

1.427.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid

distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no

charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in

these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at

least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more

than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any

other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses

terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the

source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt

otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made

generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

The intent is to allow free use of this source code. All programs' source files are copyright protected and freely distributed under the GNU General Public License (see COPYING.GPL). All library source files are copyright under the GNU Lesser General Public License (see COPYING.LGPL). All files distributed with this package indicate the appropriate license to use with that file. Absolutely no warranty is provided or implied.

1.428 jinja2 3.1.2

1.428.1 Available under license :

Copyright 2007 Pallets

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1318182303_1651721512.71/0/jinja2-3-1-2-tar-gz/Jinja2-3.1.2/LICENSE.rst

1.429 libnsl 2.31

1.429.1 Available under license :

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.
This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.

4. This notice may not be removed or altered.

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which

gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who

decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser

General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order

to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy,

and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application

to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any

other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision

will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2013 Unicode,

Inc. All rights reserved. Distributed under
the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

All code incorporated from 4.4 BSD is distributed under the following license:

Copyright (C) 1991 Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. [This condition was removed.]
4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The DNS resolver code, taken from BIND 4.9.5, is copyrighted by UC Berkeley, by Digital Equipment Corporation and by Internet Software Consortium. The DEC portions are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission.

THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The ISC portions are under the following license:

Portions Copyright (c) 1996-1999 by Internet Software Consortium.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (c) 2010, Oracle America, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System
Copyright (C) 1991,1990,1989 Carnegie Mellon University
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS ``AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator
School of Computer Science
Carnegie Mellon University
Pittsburgh PA 15213-3890

or Software.Distribution@CS.CMU.EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file `if_ppp.h` is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license:

```
/* The Inner Net License,  
Version 2.00
```

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author. */

The file sunrpc/des_impl.c
is copyright Eric Young:

Copyright (C) 1992 Eric Young

Collected from libdes and modified for SECURE RPC by Martin Kuck 1994

This file is distributed under the terms of the GNU Lesser General Public License, version 2.1 or later - see the file COPYING.LIB for details.
If you did not receive a copy of the license with this program, please see <<https://www.gnu.org/licenses/>> to obtain a copy.

The file inet/rcmd.c is under a UCB copyright and the following:

Copyright (C) 1998 WIDE Project.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The file posix/runtests.c is copyright Tom Lord:

Copyright
1995 by Tom Lord

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holder not be

used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Tom Lord DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOM LORD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The posix/rxspencer tests
are copyright Henry Spencer:

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.
This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

The file posix/PCRE.tests
is copyright University of Cambridge:

Copyright (c) 1997-2003 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any computer system, and to redistribute it freely, subject to the following restrictions:

1. This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

2. The origin of this software must not be misrepresented, either by explicit claim or by omission. In practice, this means that if you use PCRE in software that you distribute to others, commercially or otherwise, you must put a sentence like this

Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright by the University of Cambridge, England.

somewhere reasonably visible in your documentation and in any relevant files or online

help data or similar. A reference to the ftp site for the source, that is, to

`ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/`

should also be given in the documentation. However, this condition is not intended to apply to whole chains of software. If package A includes PCRE, it must acknowledge it, but if package B is software that includes package A, the condition is not imposed on package B (unless it uses PCRE independently).

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with which it is incompatible.

Files from Sun fdlibm are copyright Sun Microsystems, Inc.:

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.

Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

Various long double libm functions are copyright Stephen L. Moshier:

Copyright 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, see
<<https://www.gnu.org/licenses/>>. */

1.430 animal-sniffer-annotation 1.21

1.430.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * The MIT License
 *
 * Copyright (c) 2008 Kohsuke Kawaguchi and codehaus.org.
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy
 * of this software and associated documentation files (the "Software"), to deal
 * in the Software without restriction, including without limitation the rights
 * to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
 * copies of the Software, and to permit persons to whom the Software is
 * furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
 * AUTHORS OR COPYRIGHT
 * HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
 * LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
 * OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
 * THE SOFTWARE.
 */
```

Found in path(s):

```
* /opt/cola/permits/1319211632_1651231549.68/0/animal-sniffer-annotations-1-21-sources-
jar/org/codehaus/mojo/animal_sniffer/IgnoreJRERequirement.java
```

No license file was found, but licenses were detected in source scan.

The MIT License

Copyright (c) 2009 codehaus.org.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Found in path(s):

* /opt/cola/permits/1319211632_1651231549.68/0/animal-sniffer-annotations-1-21-sources-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml

1.431 distro 1.4.0

1.431.1 Available under license :

Thanks!

- * <https://github.com/andy-maier>
- * <https://github.com/SethMichaelLarson>
- * <https://github.com/asottile>
- * <https://github.com/MartijnBraam>
- * <https://github.com/funkyfuture>
- * <https://github.com/adamjstewart>
- * <https://github.com/xavfernandez>
- * <https://github.com/xsuchy>
- * <https://github.com/marcoceppi>
- * <https://github.com/tgamblin>
- * <https://github.com/sebix>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations,
or other modifications
represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted

against, such Contributor by reason

of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.432 ipaddr 2.2.0

1.432.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2008 Google Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.433 progress 1.5

1.433.1 Available under license :

```
# Copyright (c) 2012 Giorgos Verigakis <verigak@gmail.com>
#
# Permission to use, copy, modify, and distribute this software for any
# purpose with or without fee is hereby granted, provided that the above
# copyright notice and this permission notice appear in all copies.
#
```

```
# THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
# WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
# MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
# ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
# WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
# ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
# OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
```

1.434 protobuf-java 3.20.0

1.434.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/any.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/wrappers.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/source_context.proto
*
/opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/compiler/plugin.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/api.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/descriptor.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/type.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/empty.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/field_mask.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/duration.proto
* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/struct.proto
```

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Automatic-Module-Name: com.google.protobuf

Bnd-LastModified: 1649089465767

Build-Jdk: 1.8.0_181-google-v7

Built-By: mkruskal

Bundle-Description: Core Protocol Buffers library. Protocol Buffers are a way of encoding structured data in an efficient yet extensible for

mat.

Bundle-DocURL: <https://developers.google.com/protocol-buffers/>

Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Core]

Bundle-SymbolicName: com.google.protobuf

Bundle-Version: 3.20.0

Created-By: Apache Maven Bundle Plugin

Export-Package: com.google.protobuf;version="3.20.0"

Import-Package: sun.misc;resolution:=optional,com.google.protobuf;version="[3.20,4)"

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"

Tool: Bnd-3.0.0.201509101326

Found in path(s):

* /opt/cola/permits/1319525610_1651299798.87/0/protobuf-java-3-20-0-jar/META-INF/MANIFEST.MF

1.435 retrying 1.3.3

1.435.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2013 Ray Holder

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.436 servlet-api 4.0.0

1.436.1 Available under license :

No license file was found, but licenses were detected in source scan.

2018 Lijun Liao

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-jar/META-INF/maven/org.xipki/servlet-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

*

* Copyright (c) 2013 - 2018 Lijun Liao

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

```
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/HttpServlet.java  
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/AbstractHttpServlet.java  
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/SimpleLruCache.java  
*  
/opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/ServletURIPool.java  
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/TlsHelper.java  
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/ServletURI.java  
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-  
jar/org/xipki/http/servlet/SslReverseProxyMode.java  
* /opt/cola/permits/1320304756_1651519748.12/0/servlet-api-4-0-0-sources-4-jar/org/xipki/http/servlet/package-  
info.java
```

1.437 servlet-api 3.1.0

1.437.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software

with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices

contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the

name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH

LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work

based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on

the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited

to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These
Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.438 pkg_resources 0.0.0

1.438.1 Available under license :

No license file was found, but licenses were detected in source scan.

Metadata-Version: 2.0
Name: pkg_resources
Version: 0.0.0
Summary: UNKNOWN
Home-page: UNKNOWN
Author: UNKNOWN
Author-email: UNKNOWN
License: UNKNOWN
Platform: UNKNOWN

UNKNOWN

Found in path(s):

* /opt/cola/permits/1320410882_1651537966.27/0/pkg-resources-0-0-0-dist-info-
zip/inputdir/packages_extracted/wheel/103/pkg_resources-0.0.0.dist-info/METADATA

1.439 protobuf-java-util 3.20.0

1.439.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Automatic-Module-Name: com.google.protobuf.util
Bnd-LastModified: 1649089554487
Build-Jdk: 1.8.0_181-google-v7
Built-By: mkruskal
Bundle-Description: Utilities for Protocol Buffers
Bundle-DocURL: <https://developers.google.com/protocol-buffers/>
Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>
Bundle-ManifestVersion: 2
Bundle-Name: Protocol Buffers [Util]
Bundle-SymbolicName: com.google.protobuf.util
Bundle-Version: 3.20.0
Created-By: Apache Maven Bundle Plugin
Export-Package: com.google.protobuf.util;version="3.20.0";uses:="com.google.protobuf,javax.annotation"
Import-Package: com.google.common.base;version="[30.1,31)",com.google.common.io;version="[30.1,31)",com.google.common.math;version="[30.1,31)",com.google.common.primitives;version="[30.1,31)",com.google.gson;version="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobuf;version="[3.20,4)",javax.annotation;version="[3.0,4)"
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"
Tool: Bnd-3.0.0.201509101326

Found in path(s):

* /opt/cola/permits/1320450414_1651546410.3/0/protobuf-java-util-3-20-0-1-jar/META-INF/MANIFEST.MF

1.440 glibc 2.31-0ubuntu9.9

1.440.1 Available under license :

/* Test program for the gcc interface.

Copyright (C) 2000-2020 Free Software Foundation, Inc.

This file is part of the GNU C Library.

Contributed by Ulrich Drepper <drepper@cygnus.com>.

The GNU C Library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

The GNU C Library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with the GNU C Library; if not, see

<<https://www.gnu.org/licenses/>>. */

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.

This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices

stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing

or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute  
it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may

be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that

you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a

combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or

other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

- 3. You may opt to apply the terms of the ordinary

GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The

threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2013 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the

Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

All code incorporated from 4.4 BSD is distributed under the following license:

Copyright (C) 1991 Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. [This condition was removed.]

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The DNS resolver code, taken from BIND 4.9.5, is copyrighted by UC Berkeley, by Digital Equipment Corporation and by Internet Software Consortium. The DEC portions are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission.

THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The ISC portions are under the following license:

Portions Copyright (c) 1996-1999 by Internet Software Consortium.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (c) 2010, Oracle America, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System

Copyright (C) 1991,1990,1989 Carnegie Mellon University
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS ``AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator
School of Computer Science
Carnegie Mellon University
Pittsburgh PA 15213-3890

or Software.Distribution@CS.CMU.EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file `if_ppp.h` is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

BUSINESS

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license:

/* The Inner Net License,

Version 2.00

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author. */

The file sunrpc/des_impl.c
is copyright Eric Young:

Copyright (C) 1992 Eric Young

Collected from libdes and modified for SECURE RPC by Martin Kuck 1994

This file is distributed under the terms of the GNU Lesser General
Public License, version 2.1 or later - see the file COPYING.LIB for details.

If you did not receive a copy of the license with this program, please
see <<https://www.gnu.org/licenses/>> to obtain a copy.

The file inet/rcmd.c is under a UCB copyright and the following:

Copyright (C) 1998 WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The file posix/runtests.c is copyright Tom Lord:

Copyright
1995 by Tom Lord

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holder not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Tom Lord DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOM LORD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR

OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The posix/rxspencer tests
are copyright Henry Spencer:

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.
This software is not subject to any license of the American Telephone
and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on
any computer system, and to alter it and redistribute it, subject
to the following restrictions:

1. The author is not responsible for the consequences of use of this
software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by
explicit claim or by omission. Since few users ever read sources,
credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be
misrepresented as being the original software. Since few users
ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

The file posix/PCRE.tests
is copyright University of Cambridge:

Copyright (c) 1997-2003 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any
computer system, and to redistribute it freely, subject to the following
restrictions:

1. This software is distributed in the hope that it will be useful,
but **WITHOUT ANY WARRANTY**; without even the implied warranty of
MERCHANTABILITY or **FITNESS FOR A PARTICULAR PURPOSE**.
2. The origin of this software must not be misrepresented, either by
explicit claim or by omission. In practice, this means that if you use
PCRE in software that you distribute to others, commercially or
otherwise, you must put a sentence like this

Regular expression support is provided by the PCRE library package,
which is open source software, written by Philip Hazel, and copyright
by the University of Cambridge, England.

somewhere reasonably visible in your documentation and in any relevant files or online

help data or similar. A reference to the ftp site for the source, that is, to

`ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/`

should also be given in the documentation. However, this condition is not intended to apply to whole chains of software. If package A includes PCRE, it must acknowledge it, but if package B is software that includes package A, the condition is not imposed on package B (unless it uses PCRE independently).

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with which it is incompatible.

Files from Sun fdlibm are copyright Sun Microsystems, Inc.:

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.

Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

Various long double libm functions are copyright Stephen L. Moshier:

Copyright 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, see

<<https://www.gnu.org/licenses/>>. */

1.441 grpc-auth 1.6.0

1.441.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1326203500_1652378742.2486541/0/grpc-auth-1-6-0-sources-2-jar/io/grpc/auth/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* Converts a Google Auth Library {@link Credentials} to {@link CallCredentials}.

*

* <p>Although this is a stable API, note that the returned instance's API is not stable. You are

* free to use the class name { @code CallCredentials } and pass the instance to other code, but the
* instance can't
be called directly from code expecting stable behavior. See { @link
* CallCredentials }.
*/

Found in path(s):

* /opt/cola/permits/1326203500_1652378742.2486541/0/grpc-auth-1-6-0-sources-2-
jar/io/grpc/auth/MoreCallCredentials.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1326203500_1652378742.2486541/0/grpc-auth-1-6-0-sources-2-
jar/io/grpc/auth/GoogleAuthLibraryCallCredentials.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1326203500_1652378742.2486541/0/grpc-auth-1-6-0-sources-2-jar/io/grpc/auth/ClientAuthInterceptor.java

1.442 grpc-netty 1.6.0

1.442.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/MaxConnectionIdleManager.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/KeepAliveEnforcer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyServerBuilder.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyClientHandler.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyServer.java
- *
- /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/SendResponseHeadersCommand.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyChannelBuilder.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/Utils.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/SendGrpcFrameCommand.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyServerHandler.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyServerStream.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyReadableBuffer.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/CancelClientStreamCommand.java
- *
- /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/CreateStreamCommand.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyClientTransport.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyServerTransport.java
- * /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NegotiationType.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2016, gRPC Authors All rights reserved.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/InternalHandlerSettings.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/InternalNettyChannelBuilder.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyHandlerSettings.java

*

/opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/HandlerSettings.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/AbstractHttp2Headers.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/StreamIdHolder.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/GrpcHttp2ConnectionHandler.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/ClientTransportLifecycleManager.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/GrpcHttp2OutboundHeaders.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/GracefulCloseCommand.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/ForcefulCloseCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless
* required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/GrpcHttp2HeadersUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/JettyTlsUtil.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/ProtocolNegotiators.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/GrpcSslContexts.java

*

/opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/AbstractNettyHandler.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/NettyWritableBuffer.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-
jar/io/grpc/netty/NettyServerProvider.java

* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyWritableBufferAllocator.java
* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/ProtocolNegotiator.java
* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/SendPingCommand.java
* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/package-info.java
* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyChannelProvider.java
*
/opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/CancelServerStreamCommand.java
* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/WriteQueue.java
* /opt/cola/permits/1326203451_1652378751.318116/0/grpc-netty-1-6-0-sources-2-jar/io/grpc/netty/NettyClientStream.java

1.443 decryptor 4.0.0.252

1.443.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too,

but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better

strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those

libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC

LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this

License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must

be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices.

Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, 5th Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You
should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO
EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The MIT License

Copyright (c) 2007 Mockito contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2003-2008, Objenesis Team and all contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicator holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to

the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

(BSD License: <http://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesy and contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2000-2007, jMock.org
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of jMock nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Mockito license - MIT.

Libraries used:

Cglib - Apache License 2.0
ASM - BSD license

Mockito all distribution:

Objenesis - MIT license
Hamcrest - BSD license

The Netty Project
=====

Please visit the Netty web site for more information:

* <http://netty.io/>

Copyright 2011 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This

product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

* LICENSE:

* <license/LICENSE.jsr166y.txt> (Public Domain)

* HOMEPAGE:

* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

* LICENSE:

* <license/LICENSE.base64.txt> (Public Domain)

* HOMEPAGE:

* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified version of 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

* LICENSE:

* <license/LICENSE.jzlib.txt> (BSD Style License)

* HOMEPAGE:

* <http://www.jcraft.com/jzlib/>

This product contains a modified version of 'Webbit', a Java event based WebSocket and HTTP server:

* LICENSE:

* [license/LICENSE.webbit.txt](#) (BSD License)

* HOMEPAGE:

* <https://github.com/joewalnes/webbit>

This product optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

* LICENSE:

* [license/LICENSE.protobuf.txt](#) (New BSD License)

* HOMEPAGE:

* <http://code.google.com/p/protobuf/>

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

* LICENSE:

* [license/LICENSE.bouncycastle.txt](#) (MIT License)

* HOMEPAGE:

* <http://www.bouncycastle.org/>

This product optionally depends on 'SLF4J', a simple logging facade for Java, which can be obtained at:

* LICENSE:

* [license/LICENSE.slf4j.txt](#) (MIT License)

* HOMEPAGE:

* <http://www.slf4j.org/>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

* LICENSE:

* [license/LICENSE.commons-logging.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <http://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

* LICENSE:

* license/LICENSE.log4j.txt (Apache License 2.0)

* HOMEPAGE:

* <http://logging.apache.org/log4j/>

This product optionally depends on 'JBoss Logging', a logging framework, which can be obtained at:

* LICENSE:

* license/LICENSE.jboss-logging.txt (GNU LGPL 2.1)

* HOMEPAGE:

* <http://anonsvn.jboss.org/repos/common/common-logging-spi/>

This product optionally depends on 'Apache Felix', an open source OSGi framework implementation, which can be obtained at:

* LICENSE:

* license/LICENSE.felix.txt (Apache License 2.0)

* HOMEPAGE:

* <http://felix.apache.org/>

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.

(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache log4j

Copyright 2007 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
package ssh
```

```
import (
```

```
    dao "github3.cisco.com/ROBOT/infra-utils/golang/nso/dao/impl"
```



```

)
type Smart_license struct {
    dao.Dao
    Development_mode bool `json:"development-mode,omitempty"`
}
func (e *Smart_license) GetDevelopment_mode() bool {
    e.Conn_.GET(e)
    return e.Development_mode
}

func (e *Smart_license) SetDevelopment_mode(v bool) {
    e.Development_mode = v
}
/*
* Copyright (c) 2007 Mockito contributors
* This program is made available under the terms of the MIT License.
*/

```

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed

as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you
may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the

distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

/*

* Copyright (c) 2004-2007 QOS.ch

* All rights reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:

*

* The above copyright notice and this permission notice shall be
* included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
* LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Copyright (c) 2012 Ingo Oeser

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

BSD License

Copyright (c) 2000-2006, www.hamcrest.org
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in

the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.444 jackson-datatype-jsr310 2.13.3

1.444.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.445 jackson-databind 2.13.3

1.445.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.446 jackson-annotations 2.13.3

1.446.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

1.447 open-ldap 2.4.49+dfsg-2ubuntu1.9

1.447.1 Available under license :

Copyright 1998-2020 The OpenLDAP Foundation. All rights reserved.

COPYING RESTRICTIONS APPLY.

See COPYRIGHT and LICENSE files in the top-level directory of this distribution (i.e., ../COPYRIGHT and ../LICENSE, respectively).

NeoSoft Tcl client extensions to Lightweight Directory Access Protocol.

Copyright (c) 1998-1999 NeoSoft, Inc.
All Rights Reserved.

This software may be used, modified, copied, distributed, and sold, in both source and binary form provided that these copyrights are retained and their terms are followed.

Under no circumstances are the authors or NeoSoft Inc. responsible for the proper functioning of this software, nor do the authors assume any liability for damages incurred with its use.

Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to NeoSoft, Inc.

NeoSoft, Inc. may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided ``as is" without express or implied warranty.

Requests for permission may be sent to NeoSoft Inc, 1770 St. James Place, Suite 500, Houston, TX, 77056.

/* \$OpenLDAP\$ */

/* This work is part of OpenLDAP Software <<http://www.openldap.org/>>.

*

* Copyright 1998-2020 The OpenLDAP Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted only as authorized by the OpenLDAP

* Public License.

*
* A copy of this license is available in file LICENSE in the
* top-level directory of the distribution or, alternatively, at
* <<http://www.OpenLDAP.org/license.html>>.
*/

Copyright 1998-2020 The OpenLDAP Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted only as authorized by the OpenLDAP
Public License.

A copy of this license is available in the file LICENSE in the
top-level directory of the distribution or, alternatively, at
<<http://www.OpenLDAP.org/license.html>>.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Individual files and/or contributed packages may be copyright by
other parties and/or subject to additional restrictions.

This work is derived from the University of Michigan LDAP v3.3
distribution. Information concerning this software is available
at <<http://www.umich.edu/~dirsvcs/ldap/ldap.html>>.

This work also contains materials derived from public sources.

Additional information about OpenLDAP can be obtained at
<<http://www.openldap.org/>>.

Portions Copyright 1998-2012 Kurt D. Zeilenga.
Portions Copyright 1998-2006 Net Boolean Incorporated.
Portions
Copyright 2001-2006 IBM Corporation.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted only as authorized by the OpenLDAP
Public License.

Portions Copyright 1999-2008 Howard Y.H. Chu.
Portions Copyright 1999-2008 Symas Corporation.
Portions Copyright 1998-2003 Hallvard B. Furuseth.
Portions Copyright 2007-2011 Gavin Henry.

Portions Copyright 2007-2011 Suretec Systems Ltd.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that this notice is preserved. The names of the copyright holders may not be used to endorse or promote products derived from this software without their specific prior written permission. This software is provided ``as is'' without express or implied warranty.

Portions Copyright (c) 1992-1996 Regents of the University of Michigan.
All rights reserved.

Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to the University of Michigan at Ann Arbor. The name of the University may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided ``as is'' without express or implied warranty.

/*****

*

* Copyright (C) 2000 Pierangelo Masarati, <ando@sys-net.it>

* All rights reserved.

*

* Permission is granted to anyone to use this software for any purpose

* on any computer system, and to alter it and redistribute it, subject

* to the following restrictions:

*

* 1. The author is not responsible for the consequences of use of this

* software, no matter how awful, even if they arise from flaws in it.

*

* 2. The origin of this software must not be misrepresented, either by

* explicit claim or by omission. Since few users ever read sources,

* credits should appear in the documentation.

*

* 3. Altered versions must be plainly marked as such, and must not be

* misrepresented as being the original software. Since few users

* ever read sources, credits should appear in the documentation.

*

* 4. This notice may not be removed or altered.

*

*****/

Copyright 1998-2020 The OpenLDAP Foundation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License.

A copy of this license is available in the file LICENSE in the top-level directory of the distribution or, alternatively, at <http://www.OpenLDAP.org/license.html>.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Individual files and/or contributed packages may be copyright by other parties and/or subject to additional restrictions.

This work is derived from the University of Michigan LDAP v3.3 distribution. Information concerning this software is available at <http://www.umich.edu/~dirsvcs/ldap/ldap.html>.

This work also contains materials derived from public sources.

Additional information about OpenLDAP can be obtained at <http://www.openldap.org/>.

Portions Copyright 1998-2012 Kurt D. Zeilenga.
Portions Copyright 1998-2006 Net Boolean Incorporated.
Portions
Copyright 2001-2006 IBM Corporation.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License.

Portions Copyright 1999-2008 Howard Y.H. Chu.
Portions Copyright 1999-2008 Symas Corporation.
Portions Copyright 1998-2003 Hallvard B. Furuseth.
Portions Copyright 2007-2011 Gavin Henry.
Portions Copyright 2007-2011 Suretec Systems Ltd.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that this notice is preserved. The names of the copyright holders may not be used to endorse or promote products derived from this software without their specific

prior written permission. This software is provided ``as is" without express or implied warranty.

Portions Copyright (c) 1992-1996 Regents of the University of Michigan.
All rights reserved.

Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to the University of Michigan at Ann Arbor. The name of the University may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided ``as is" without express or implied warranty. Copyright 2011-2020 Howard Chu, Symas Corp. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License.

A copy of this license is available in the file LICENSE in the top-level directory of the distribution or, alternatively, at <http://www.OpenLDAP.org/license.html>.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Individual files and/or contributed packages may be copyright by other parties and/or subject to additional restrictions.

This work also contains materials derived from public sources.

Additional information about OpenLDAP can be obtained at <http://www.openldap.org/>.

The OpenLDAP Public License
Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided

with the distribution, and

3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.
Copyright 1998-2020 The OpenLDAP Foundation. All rights reserved.

COPYING RESTRICTIONS APPLY.

See COPYRIGHT and LICENSE files in the top-level directory of this distribution (i.e., ../COPYRIGHT and ../LICENSE, respectively).

1.448 iputils 20211215-r0

1.448.1 Available under license :

arping: GPL v2 or later
clockdiff: BSD-3
ninfod: BSD-3
ping: BSD-3
rarp: GPL v2 or later
rdisc: AS-IS, SUN MICROSYSTEMS license
tracepath: GPL v2 or later

Files containing license texts are available in Documentation directory.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may

consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
Copyright (C) 2002 USAGI/WIDE Project.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.449 libmd 1.0.4-r0

1.449.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files:

*

Copyright:

Copyright 2009, 2011, 2016 Guillem Jover <guillem@hadrons.org>

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/sha2.h

src/sha2.c

Copyright:

Copyright 2000-2001, Aaron D. Gifford

All rights reserved.

License: BSD-3-clause-Aaron-D-Gifford

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTOR(S) ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE

OR OTHERWISE) ARISING IN ANY WAY
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

Files:

include/rmd160.h

src/rmd160.c

Copyright:

Copyright 2001 Markus Friedl. All rights reserved.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE
FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

src/md2.c

Copyright:

Copyright (c) 2001 The NetBSD Foundation, Inc.

All rights reserved.

This code is derived from software contributed to The NetBSD Foundation
by Andrew Brown.

License: BSD-2-clause-NetBSD

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must
reproduce the above copyright
notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

man/rmd160.3

man/sha1.3

man/sha2.3

Copyright:

Copyright 1997, 2003, 2004 Todd C. Miller <Todd.Miller@courtesan.com>

License: ISC

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

man/mdX.3

src/helper.c

Copyright:

Poul-Henning Kamp <phk@login.dkuug.dk>

License: Beerware

"THE BEER-WARE LICENSE" (Revision 42):

<phk@login.dkuug.dk> wrote this file. As long as you retain

this notice you

can do whatever you want with this stuff. If we meet some day, and you think

this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp

Files:

include/md4.h

src/md4.c

Copyright:

Colin Plumb

Todd C. Miller

License: public-domain-md4

This code implements the MD4 message-digest algorithm.

The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed.

This code is in the public domain; do with it what you wish.

Todd C. Miller modified the MD5 code to do MD4 based on RFC 1186.

Files:

include/md5.h

src/md5.c

Copyright:

Colin Plumb

License: public-domain-md5

This code implements the MD5 message-digest algorithm.

The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed.

This code is in the public domain; do with it what you wish.

Files:

include/sha1.h

src/sha1.c

Copyright:

Steve Reid <steve@edmweb.com>

License: public-domain-sha1

100% Public

Domain

1.450 jackson-datatype-jdk8 2.13.3

1.450.1 Available under license :

Apache-2.0

1.451 jackson-module-parameter-names

2.13.3

1.451.1 Available under license :

Apache-2.0

1.452 jackson-dataformat-yaml 2.13.3

1.452.1 Available under license :

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>
Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.453 dpkg 1.19.7ubuntu3.2

1.453.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>
Upstream-Name: dpkg

Files: *

Copyright:

Copyright 1994 Ian Murdock <imurdock@debian.org>

Copyright 1994 Matt Welsh <mdw@sunsite.unc.edu>

Copyright 1994 Carl Streeter <streeter@cae.wisc.edu>

Copyright 1994-1999, 2008 Ian Jackson <ijackson@chiark.greenend.org.uk>

Copyright 1995 Bruce Perens <bruce@pixar.com>

Copyright 1995-1996 Erick Branderhorst <branderhorst@heel.fgg.eur.nl>

Copyright 1996 Michael Shields <shields@crosslink.net>
Copyright 1996 Klee Dienes <klee@debian.org>
Copyright 1996 Kim-Minh Kaplan <kkaplan@cdfhp3.in2p3.fr>
Copyright 1996-1998 Miquel van Smoorenburg <miquels@cistron.nl>
Copyright 1997-1998 Charles Briscoe-Smith <cpbs@debian.org>
Copyright 1997-1998 Juho Vuori <javuori@cc.helsinki.fi>
Copyright 1998 Koichi Sekido <sekido@mbox.kyoto-inet.or.jp>
Copyright 1998 Jim Van Zandt <jrv@vanzandt.mv.com>
Copyright 1998 Juan Cespedes <cespedes@debian.org>
Copyright 1998 Nils
Rennebarth <nils@debian.org>
Copyright 1998 Heiko Schlittermann <hs@schlittermann.de>
Copyright 1998-1999, 2001, 2003, 2006 Martin Schulze <joe@infodrom.org>
Copyright 1999 Roderick Shertler <roderick@argon.org>
Copyright 1999 Ben Collins <bcollins@debian.org>
Copyright 1999 Richard Kettlewell <rjk@sphere.greenend.org.uk>
Copyright 1999-2001 Marcus Brinkmann <brinkmd@debian.org>
Copyright 1999-2002 Wichert Akkerman <wakkerma@debian.org>
Copyright 2001, 2007, 2010 Joey Hess <joe@debian.org>
Copyright 2004-2005, 2007-2008, 2010 Canonical Ltd.
Copyright 2004-2005 Scott James Remnant <scott@netsplit.com>
Copyright 2006-2008 Frank Lichtenheld <djpig@debian.org>
Copyright 2006-2015 Guillem Jover <guillem@debian.org>
Copyright 2007-2012 Raphael Hertzog <hertzog@debian.org>
Copyright 2007 Nicolas Francois <nicolas.francois@centraliens.net>
Copyright 2007 Don Armstrong <don@donarmstrong.com>
Copyright 2007 Colin Watson <cjwatson@debian.org>
Copyright 2007,
2008 Tollef Fog Heen <tfheen@err.no>
Copyright 2008 Zack Weinberg <zackw@panix.com>
Copyright 2008 Pierre Habouzit <madcoder@debian.org>
Copyright 2009 Romain Françoise <rfrancoise@debian.org>
Copyright 2009-2010 Modestas Vainius <modax@debian.org>
Copyright 2009-2011 Kees Cook <kees@debian.org>
License: GPL-2+

Files:

lib/compat/getopt*
lib/compat/gettext.h
lib/compat/obstack.*
lib/compat/strnlen.c

Copyright:

Copyright 1987-2006 Free Software Foundation, Inc.

License: GPL-2+

Files:

dselect/methods/Dselect/Ftp.pm
dselect/methods/ftp/*

Copyright:

Copyright 1996 Andy Guy <awpguy@acs.ucalgary.ca>

Copyright 1998 Martin Schulze <joe@infodrom.org>

Copyright 1999-2001, 2005-2006, 2009 Raphael Hertzog <hertzog@debian.org>

License: GPL-2

Files:

scripts/Dpkg/Gettext.pm

Copyright:

Copyright 2000 Joey Hess <joe@debian.org>

Copyright 2007, 2009-2010, 2012-2015 Guillem Jover <jover@debian.org>

License: BSD-2-clause

Files:

utils/start-stop-daemon.c

Copyright:

Copyright

1999 Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>

Copyright 1999 Christian Schwarz <schwarz@monet.m.isar.de>

Copyright 1999 Klee Dienes <klee@debian.org>

Copyright 1999 Ben Collins <bcollins@debian.org>

Copyright 1999-2002 Wichert Akkerman <wakkerma@debian.org>

Copyright 2000-2003 Adam Heath <doogie@debian.org>

Copyright 2001 Sontri Tomo Huynh <huynh.29@osu.edu>

Copyright 2001 Andreas Schuldei <andreas@schuldei.org>

Copyright 2001 Ian Jackson <ijackson@chiark.greenend.org.uk>

Copyright 2004-2005 Scott James Remnant <keybuk@debian.org>

Copyright 2006-2014 Guillem Jover <jover@debian.org>

Copyright 2008 Samuel Thibault <samuel.thibault@ens-lyon.org>

Copyright 2008 Andreas Pahlsson <andreas.pahlsson@xcerion.com>

Copyright 2009 Chris Coulson <chrisccoulson@googlemail.com>

Copyright 2012 Carsten Hey <carsten@debian.org>

Copyright 2014 Nir Soffer <nirs@hyperms.com>

License: public-domain-s-s-d

Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,

public domain. Based conceptually on start-stop-daemon.pl, by Ian

Jackson <ijackson@gnu.ai.mit.edu>. May be used and distributed

freely for any purpose. Changes by Christian Schwarz

<schwarz@monet.m.isar.de>, to make output conform to the Debian

Console Message Standard, also placed in public domain. Minor

changes by Klee Dienes <klee@debian.org>, also placed in the Public

Domain.

.

Changes by Ben Collins <bcollins@debian.org>, added --chuid, --background

and --make-pidfile options, placed in public domain as well.

Files: lib/compat/md5.*

Copyright:

Copyright 1993 Colin Plumb

License: public-domain-md5

This code implements the MD5 message-digest algorithm.

The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed.

This code is in the public domain; do with it what you wish.

.

Equivalent code is available from RSA Data Security, Inc.

This code has been tested against that, and is equivalent, except

that you don't need to include two pages of legalese with every copy.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Comment:

On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL-2 or in the dpkg source as the file COPYING.

License: GPL-2

This is free software; you can redistribute it and/or modify it under the terms of version 2 of the GNU General Public

License version 2 as published by the Free Software Foundation.

.

This is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE

IS PROVIDED BY AUTHORS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid

anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program

is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,

or

(at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.454 perfmark-api 0.25.0

1.454.1 Available under license :

Apache-2.0

1.455 jline-remote-ssh 3.21.0

1.455.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889459_1654234486.028068/0/jline-remote-ssh-3-21-0-sources-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889459_1654234486.028068/0/jline-remote-ssh-3-21-0-sources-jar/org/jline/builtins/ssh/ShellCommand.java

* /opt/cola/permits/1337889459_1654234486.028068/0/jline-remote-ssh-3-21-0-sources-jar/org/jline/builtins/ssh/Ssh.java

* /opt/cola/permits/1337889459_1654234486.028068/0/jline-remote-ssh-3-21-0-sources-jar/org/jline/builtins/ssh/ShellFactoryImpl.java

1.456 jline-terminal 3.21.0

1.456.1 Available under license :

No license file was found, but licenses were detected in source scan.

#

Copyright (c) 2002-2018, the original author or authors.

#

```
# This software is distributable under the BSD license. See the terms of the
# BSD license in the documentation provided with this software.
#
# https://opensource.org/licenses/BSD-3-Clause
#
```

```
black
maroon
green
olive
navy
purple
teal
silver
grey
red
lime
yellow
blue
fuchsia
aqua
white
grey0
navyblue
darkblue
blue3
blue3a
blue1
darkgreen
deepskyblue4
deepskyblue4a
deepskyblue4b
dodgerblue3
dodgerblue2
green4
springgreen4
turquoise4
deepskyblue3
deepskyblue3a
dodgerblue1
green3
springgreen3
darkcyan
lightseagreen
deepskyblue2
deepskyblue1
green3a
springgreen3a
```

springgreen2
cyan3
darkturquoise
turquoise2
green1
springgreen2a
springgreen1
mediumspringgreen
cyan2
cyan1
darkred
deeppink4
purple4
purple4a
purple3
blueviolet
orange4
grey37
mediumpurple4
slateblue3
slateblue3a
royalblue1
chartreuse4
darkseagreen4
paleturquoise4
steelblue
steelblue3
cornflowerblue
chartreuse3
darkseagreen4a
cadetblue
cadetbluea
skyblue3
steelblue1
chartreuse3a
palegreen3
seagreen3
aquamarine3
mediumturquoise
steelblue1a
chartreuse2
seagreen2
seagreen1
seagreen1a
aquamarine1
darkslategray2
darkreda
deeppink4a

darkmagenta
darkmagentaa
darkviolet
purplea
orange4a
lightpink4
plum4
mediumpurple3
mediumpurple3a
slateblue1
yellow4
wheat4
grey53
lightslategrey
mediumpurple
lightslateblue
yellow4a
darkolivegreen3
darkseagreen
lightskyblue3
lightskyblue3a
skyblue2
chartreuse2a
darkolivegreen3a
palegreen3a
darkseagreen3
darkslategray3
skyblue1
chartreuse1
lightgreen
lightgreena
palegreen1
aquamarine1a
darkslategray1
red3
deeppink4b
mediumvioletred
magenta3
darkvioleta
purpleb
darkorange3
indianred
hotpink3
mediumorchid3
mediumorchid
mediumpurple2
darkgoldenrod
lightsalmon3

rosybrown
grey63
mediumpurple2a
mediumpurple1
gold3
darkkhaki
navajowhite3
grey69
lightsteelblue3
lightsteelblue
yellow3
darkolivegreen3b
darkseagreen3a
darkseagreen2
lightcyan3
lightskyblue1
greenyellow
darkolivegreen2
palegreen1a
darkseagreen2a
darkseagreen1
paleturquoise1
red3a
deeppink3
deeppink3a
magenta3a
magenta3b
magenta2
darkorange3a
indianreda
hotpink3a
hotpink2
orchid
mediumorchid1
orange3
lightsalmon3a
lightpink3
pink3
plum3
violet
gold3a
lightgoldenrod3
tan
mistyrose3
thistle3
plum2
yellow3a
khaki3

lightgoldenrod2
lightyellow3
grey84
lightsteelblue1
yellow2
darkolivegreen1
darkolivegreen1a
darkseagreen1a
honeydew2
lightcyan1
red1
deeppink2
deeppink1
deeppink1a
magenta2a
magenta1
orangered1
indianred1
indianred1a
hotpink
hotpinka
mediumorchid1a
darkorange
salmon1
lightcoral
palevioletred1
orchid2
orchid1
orange1
sandybrown
lightsalmon1
lightpink1
pink1
plum1
gold1
lightgoldenrod2a
lightgoldenrod2b
navajowhite1
mistyrose1
thistle1
yellow1
lightgoldenrod1
khaki1
wheat1
cornsilk1
grey100
grey3
grey7

grey11
grey15
grey19
grey23
grey27
grey30
grey35
grey39
grey42
grey46
grey50
grey54
grey58
grey62
grey66
grey70
grey74
grey78
grey82
grey85
grey89
grey93

Found

in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/colors.txt

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2020, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/Log.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/spi/JnaSupport.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/Signals.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/ColorPalette.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/Display.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/spi/JansiSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/NonBlockingPumpReader.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/WriterOutputStream.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/PumpReader.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/NonBlockingPumpInputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2018, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/NonBlocking.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/PosixSysTerminal.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/Terminal.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/NonBlockingInputStream.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/StyleResolver.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/Size.java

```
*
/opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/PosixPtyTerminal.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/NonBlockingInputStreamImpl.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/ExternalTerminal.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/Colors.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/NonBlockingReader.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/LineDisciplineTerminal.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/DumbTerminal.java
```

```
*
/opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/NonBlockingReaderImpl.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/Curses.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/AttributedStringBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2009-2018 the original author(s).
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/impl/AnsiWriter.java
```

No license file was found, but licenses were detected in source scan.

```
#
# Copyright (c) 2002-2016, the original author or authors.
#
```

```
# This software is distributable under the BSD license. See the terms of the
# BSD license in the documentation provided with this software.
#
# https://opensource.org/licenses/BSD-3-Clause
#
```

```
auto_left_margin, bw, bw
auto_right_margin, am, am
back_color_erase, bce, ut
can_change, ccc, cc
ceol_standout_glitch, xhp, xs
col_addr_glitch, xhpa, YA
cpi_changes_res, cpix, YF
cr_cancels_micro_mode, crxm, YB
dest_tabs_magic_sms0, xt, xt
eat_newline_glitch, xenl, xn
erase_overstrike, eo, eo
generic_type, gn, gn
hard_copy, hc, hc
hard_cursor, chts, HC
has_meta_key, km, km
has_print_wheel, daisy, YC
has_status_line, hs, hs
hue_lightness_saturation, hls, hl
insert_null_glitch, in, in
lpi_changes_res, lpix, YG
memory_above, da, da
memory_below, db, db
move_insert_mode, mir, mi
move_standout_mode, msgr, ms
needs_xon_xoff, nxon, nx
no_esc_ctlc, xsb, xb
no_pad_char, npc,
NP
non_dest_scroll_region, ndscr, ND
non_rev_rmcup, nrrmc, NR
over_strike, os, os
prtr_silent, mc5i, 5i
row_addr_glitch, xvpa, YD
semi_auto_right_margin, sam, YE
status_line_esc_ok, eslok, es
tilde_glitch, hz, hz
transparent_underline, ul, ul
xon_xoff, xon, xo
columns, cols, co
init_tabs, it, it
label_height, lh, lh
label_width, lw, lw
```

lines, lines, li
lines_of_memory, lm, lm
magic_cookie_glitch, xmc, sg
max_attributes, ma, ma
max_colors, colors, Co
max_pairs, pairs, pa
maximum_windows, wnum, MW
no_color_video, ncv, NC
num_labels, nlab, NI
padding_baud_rate, pb, pb
virtual_terminal, vt, vt
width_status_line, wsl, ws
bit_image_entwining, bitwin, Yo
bit_image_type, bitype, Yp
buffer_capacity, bufsz, Ya
buttons, btms, BT
dot_horz_spacing, spinh, Yc
dot_vert_spacing, spinv, Yb
max_micro_address, maddr, Yd
max_micro_jump, mjump, Ye
micro_col_size, mcs, Yf
micro_line_size, mls, Yg
number_of_pins, npins, Yh
output_res_char, orc, Yi
output_res_horz_inch, orhi, Yk
output_res_line, orl, Yj
output_res_vert_inch,
orvi, Yl
print_rate, cps, Ym
wide_char_size, widcs, Yn
acs_chars, acsc, ac
back_tab, cbt, bt
bell, bel, bl
carriage_return, cr, cr
change_char_pitch, cpi, ZA
change_line_pitch, lpi, ZB
change_res_horz, chr, ZC
change_res_vert, cvr, ZD
change_scroll_region, csr, cs
char_padding, rmp, rP
clear_all_tabs, tbc, ct
clear_margins, mgc, MC
clear_screen, clear, cl
clr_bol, e1l, cb
clr_eol, el, ce
clr_eos, ed, cd
column_address, hpa, ch
command_character, cmdch, CC

create_window, cwin, CW
cursor_address, cup, cm
cursor_down, cud1, do
cursor_home, home, ho
cursor_invisible, civis, vi
cursor_left, cub1, le
cursor_mem_address, mrcup, CM
cursor_normal, cnorm, ve
cursor_right, cuf1, nd
cursor_to_ll, ll, ll
cursor_up, cuu1, up
cursor_visible, cvvis, vs
define_char, defc, ZE
delete_character, dch1, dc
delete_line, dl1, dl
dial_phone, dial, DI
dis_status_line, dsl, ds
display_clock, dclk, DK
down_half_line, hd, hd
ena_acs, enacs, eA
enter_alt_charset_mode, smacs, as
enter_am_mode, smam,
SA
enter_blink_mode, blink, mb
enter_bold_mode, bold, md
enter_ca_mode, smcup, ti
enter_delete_mode, smdc, dm
enter_dim_mode, dim, mh
enter_doublewide_mode, swidm, ZF
enter_draft_quality, sdrfq, ZG
enter_insert_mode, smir, im
enter_italics_mode, sitm, ZH
enter_leftward_mode, slm, ZI
enter_micro_mode, smicm, ZJ
enter_near_letter_quality, snlq, ZK
enter_normal_quality, snrmq, ZL
enter_protected_mode, prot, mp
enter_reverse_mode, rev, mr
enter_secure_mode, invis, mk
enter_shadow_mode, sshm, ZM
enter_standout_mode, smso, so
enter_subscript_mode, ssubm, ZN
enter_superscript_mode, ssupm, ZO
enter_underline_mode, smul, us
enter_upward_mode, sum, ZP
enter_xon_mode, smxon, SX
erase_chars, ech, ec
exit_alt_charset_mode, rmacs, ae

exit_am_mode, rmam, RA
exit_attribute_mode, sgr0, me
exit_ca_mode, rmcup, te
exit_delete_mode, rmdc, ed
exit_doublewide_mode, rwidm, ZQ
exit_insert_mode, rmir, ei
exit_italics_mode, ritm, ZR
exit_leftward_mode, rlm, ZS
exit_micro_mode, rmicm, ZT
exit_shadow_mode, rshm,
ZU
exit_standout_mode, rmso, se
exit_subscript_mode, rsubm, ZV
exit_superscript_mode, rsupm, ZW
exit_underline_mode, rmul, ue
exit_upward_mode, rum, ZX
exit_xon_mode, rmxon, RX
fixed_pause, pause, PA
flash_hook, hook, fh
flash_screen, flash, vb
form_feed, ff, ff
from_status_line, fsl, fs
goto_window, wingo, WG
hangup, hup, HU
init_1string, is1, i1
init_2string, is2, is
init_3string, is3, i3
init_file, if, if
init_prog, iprog, iP
initialize_color, initc, Ic
initialize_pair, initp, Ip
insert_character, ich1, ic
insert_line, il1, al
insert_padding, ip, ip
key_a1, ka1, K1
key_a3, ka3, K3
key_b2, kb2, K2
key_backspace, kbs, kb
key_beg, kbeg, @1
key_btab, kcbt, kB
key_c1, kc1, K4
key_c3, kc3, K5
key_cancel, kcan, @2
key_catab, ktbc, ka
key_clear, kclr, kC
key_close, kclo, @3
key_command, kcmd, @4
key_copy, kcpy, @5

key_create, kcrt, @6
key_ctab, kctab, kt
key_dc, kdch1, kD
key_dl, kd11, kL
key_down, kcud1, kd
key_eic, krmir, kM
key_end, kend, @7
key_enter, kent, @8
key_eol, kel, kE
key_eos,
ked, kS
key_exit, kext, @9
key_f0, kf0, k0
key_f1, kf1, k1
key_f10, kf10, k;
key_f11, kf11, F1
key_f12, kf12, F2
key_f13, kf13, F3
key_f14, kf14, F4
key_f15, kf15, F5
key_f16, kf16, F6
key_f17, kf17, F7
key_f18, kf18, F8
key_f19, kf19, F9
key_f2, kf2, k2
key_f20, kf20, FA
key_f21, kf21, FB
key_f22, kf22, FC
key_f23, kf23, FD
key_f24, kf24, FE
key_f25, kf25, FF
key_f26, kf26, FG
key_f27, kf27, FH
key_f28, kf28, FI
key_f29, kf29, FJ
key_f3, kf3, k3
key_f30, kf30, FK
key_f31, kf31, FL
key_f32, kf32, FM
key_f33, kf33, FN
key_f34, kf34, FO
key_f35, kf35, FP
key_f36, kf36, FQ
key_f37, kf37, FR
key_f38, kf38, FS
key_f39, kf39, FT
key_f4, kf4, k4
key_f40, kf40, FU

key_f41, kf41, FV
key_f42, kf42, FW
key_f43, kf43, FX
key_f44, kf44, FY
key_f45, kf45, FZ
key_f46, kf46, Fa
key_f47, kf47, Fb
key_f48, kf48, Fc
key_f49, kf49, Fd
key_f5, kf5, k5
key_f50, kf50, Fe
key_f51, kf51, Ff
key_f52, kf52, Fg
key_f53, kf53, Fh
key_f54, kf54, Fi
key_f55, kf55, Fj
key_f56, kf56, Fk
key_f57, kf57, Fl
key_f58, kf58,
Fm
key_f59, kf59, Fn
key_f6, kf6, k6
key_f60, kf60, Fo
key_f61, kf61, Fp
key_f62, kf62, Fq
key_f63, kf63, Fr
key_f7, kf7, k7
key_f8, kf8, k8
key_f9, kf9, k9
key_find, kfnd, @0
key_help, khlp, %1
key_home, khome, kh
key_ic, kich1, kI
key_il, kill, kA
key_left, kcub1, kI
key_ll, kll, kH
key_mark, kmrk, %2
key_message, kmsg, %3
key_move, kmov, %4
key_next, knxt, %5
key_npage, knp, kN
key_open, kopn, %6
key_options, kopt, %7
key_ppage, kpp, kP
key_previous, kprv, %8
key_print, kpri, %9
key_redo, krdo, %0
key_reference, kref, &1

key_refresh, krfr, &2
key_replace, krpl, &3
key_restart, krst, &4
key_resume, kres, &5
key_right, kcuf1, kr
key_save, ksav, &6
key_sbeg, kBEG, &9
key_scancel, kCAN, &0
key_scommand, kCMD, *1
key_scopy, kCPY, *2
key_screate, kCRT, *3
key_sdc, kDC, *4
key_sdl, kDL, *5
key_select, kslt, *6
key_send, kEND, *7
key_seol, kEOL, *8
key_sexit, kEXT, *9
key_sf, kind, kF
key_sfind, kFND, *0
key_shelp, kHLP, #1
key_shome, kHOM, #2
key_sic, kIC, #3
key_sleft, kLFT, #4
key_smessage,
kMSG, %a
key_smove, kMOV, %b
key_snext, kNXT, %c
key_soptions, kOPT, %d
key_sprevious, kPRV, %e
key_sprint, kPRT, %f
key_sr, kri, kR
key_sredo, kRDO, %g
key_sreplace, kRPL, %h
key_sright, kRIT, %i
key_sresume, kRES, %j
key_ssave, kSAV, !1
key_ssuspend, kSPD, !2
key_stab, khts, kT
key_sundo, kUND, !3
key_suspend, kspd, &7
key_undo, kund, &8
key_up, kcuu1, ku
keypad_local, rmkx, ke
keypad_xmit, smkx, ks
lab_f0, lf0, l0
lab_f1, lf1, l1
lab_f10, lf10, la
lab_f2, lf2, l2

lab_f3, lf3, l3
lab_f4, lf4, l4
lab_f5, lf5, l5
lab_f6, lf6, l6
lab_f7, lf7, l7
lab_f8, lf8, l8
lab_f9, lf9, l9
label_format, fln, Lf
label_off, rmln, LF
label_on, smln, LO
meta_off, rmm, mo
meta_on, smm, mm
micro_column_address, mhpa, ZY
micro_down, mcud1, ZZ
micro_left, mcub1, Za
micro_right, mcuf1, Zb
micro_row_address, mypa, Zc
micro_up, mcuu1, Zd
newline, nel, nw
order_of_pins, porder, Ze
orig_colors, oc, oc
orig_pair, op, op
pad_char, pad, pc
parm_dch, dch, DC
parm_delete_line, dl, DL
parm_down_cursor, cud, DO
parm_down_micro,
mcud, Zf
parm_ich, ich, IC
parm_index, indn, SF
parm_insert_line, il, AL
parm_left_cursor, cub, LE
parm_left_micro, mcub, Zg
parm_right_cursor, cuf, RI
parm_right_micro, mcuf, Zh
parm_rindex, rin, SR
parm_up_cursor, cuu, UP
parm_up_micro, mcuu, Zi
pkey_key, pfkey, pk
pkey_local, pfloc, pl
pkey_xmit, pfx, px
plab_norm, pln, pn
print_screen, mc0, ps
prtr_non, mc5p, pO
prtr_off, mc4, pf
prtr_on, mc5, po
pulse, pulse, PU
quick_dial, qdial, QD

remove_clock, rmclk, RC
repeat_char, rep, rp
req_for_input, rfi, RF
reset_1string, rs1, r1
reset_2string, rs2, r2
reset_3string, rs3, r3
reset_file, rf, rf
restore_cursor, rc, rc
row_address, vpa, cv
save_cursor, sc, sc
scroll_forward, ind, sf
scroll_reverse, ri, sr
select_char_set, scs, Zj
set_attributes, sgr, sa
set_background, setb, Sb
set_bottom_margin, smgb, Zk
set_bottom_margin_parm, smgbp, Zl
set_clock, sclk, SC
set_color_pair, scp, sp
set_foreground, setf, Sf
set_left_margin, smgl, ML
set_left_margin_parm, smglp, Zm
set_right_margin,
smgr, MR
set_right_margin_parm, smgrp, Zn
set_tab, hts, st
set_top_margin, smgt, Zo
set_top_margin_parm, smgtp, Zp
set_window, wind, wi
start_bit_image, sbim, Zq
start_char_set_def, scsd, Zr
stop_bit_image, rbim, Zs
stop_char_set_def, rcsd, Zt
subscript_characters, subcs, Zu
superscript_characters, supcs, Zv
tab, ht, ta
these_cause_cr, docr, Zw
to_status_line, tsl, ts
tone, tone, TO
underline_char, uc, uc
up_half_line, hu, hu
user0, u0, u0
user1, u1, u1
user2, u2, u2
user3, u3, u3
user4, u4, u4
user5, u5, u5
user6, u6, u6

user7, u7, u7
user8, u8, u8
user9, u9, u9
wait_tone, wait, WA
xoff_character, xoffc, XF
xon_character, xonc, XN
zero_motion, zerom, Zx
alt_scancode_esc, scesa, S8
bit_image_carriage_return, bicr, Yv
bit_image_newline, binel, Zz
bit_image_repeat, birep, Xy
char_set_names, csnm, Zy
code_set_init, csin, ci
color_names, colorm, Yw
define_bit_image_region, defbi, Yx
device_type, devt, dv
display_pc_char, disp, S1
end_bit_image_region, endbi, Yy
enter_pc_charset_mode,
 smpch, S2
enter_scancode_mode, smsc, S4
exit_pc_charset_mode, rmpch, S3
exit_scancode_mode, rmsc, S5
get_mouse, getm, Gm
key_mouse, kmous, Km
mouse_info, minfo, Mi
pc_term_options, pctrm, S6
pkey_plab, pfxl, xl
req_mouse_pos, reqmp, RQ
scancode_escape, scesc, S7
set0_des_seq, s0ds, s0
set1_des_seq, s1ds, s1
set2_des_seq, s2ds, s2
set3_des_seq, s3ds, s3
set_a_background, setab, AB
set_a_foreground, setaf, AF
set_color_band, setcolor, Yz
set_lr_margin, smglr, ML
set_page_length, slines, YZ
set_tb_margin, smgtb, MT
enter_horizontal_hl_mode, ehhl, Xh
enter_left_hl_mode, elhl, Xl
enter_low_hl_mode, elohl, Xo
enter_right_hl_mode, erhl, Xr
enter_top_hl_mode, ethl, Xt
enter_vertical_hl_mode, evhl, Xv
set_a_attributes, sgr1, sA
set_pglen_inch, slength, sL

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/capabilities.txt

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2021, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/AttributedStyle.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/TerminalBuilder.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/AbstractTerminal.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/utils/AttributedCharSequence.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/META-INF/maven/org.jline/jline-terminal/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2019, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/InfoCmp.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/AbstractWindowsTerminal.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/AbstractPty.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/Status.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2016, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/spi/Pty.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/InputStreamReader.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/ExecHelper.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/CursorSupport.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/DiffHelper.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/OSUtils.java

*

/opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/Attributes.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/MouseEvent.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/Cursor.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/MouseSupport.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/terminal/impl/AbstractPosixTerminal.java

* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-

```

jar/org/jline/Utils/WCWidth.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/Utils/ClosedException.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/Utils/AttributedString.java
*
/opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/ExecPty.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-jar/org/jline/Utils/package-
info.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/package-info.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/Utils/ShutdownHooks.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/Utils/Levenshtein.java
* /opt/cola/permits/1337889613_1654234494.7314086/0/jline-terminal-3-21-0-sources-1-
jar/org/jline/terminal/impl/NativeSignalHandler.java

```

1.457 jline-remote-telnet 3.21.0

1.457.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2002-2018, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* https://opensource.org/licenses/BSD-3-Clause
*/
/*
* Java TelnetD library (embeddable telnet daemon)
* Copyright (c) 2000-2005 Dieter Wimberger
* All rights reserved.
* <p/>
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
* Redistributions of source code must retain the above copyright notice,
* this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
* this list of conditions and the following disclaimer in the documentation
* and/or other materials provided with the distribution.
* <p/>
* Neither the name of the author

```

nor the names of its contributors

* may be used to endorse or promote products derived from this software

* without specific prior written permission.

* <p/>

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.

***/

Found in path(s):

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionManager.java

*

/opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/PortListener.java

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionData.java

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionEvent.java

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/TelnetIO.java

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/Connection.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the
BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-jar/META-
INF/maven/org.jline/jline-remote-telnet/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

/*

* Java TelnetD library (embeddable telnet daemon)

* Copyright (c) 2000-2005 Dieter Wimberger

* All rights reserved.

* <p/>

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

* Redistributions of source code must retain the above copyright notice,

* this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

* <p/>

* Neither the name of the author

nor the names of its contributors

* may be used to endorse or promote products derived from this software

* without specific prior written permission.

* <p/>

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH DAMAGE.

***/*

Found in path(s):

* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionFilter.java

*

/* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-
jar/org/jline/builtins/telnet/ConnectionListener.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2002-2017, the original author or authors.  
*  
* This software is distributable under the BSD license. See the terms of the  
* BSD license in the documentation provided with this software.  
*  
* https://opensource.org/licenses/BSD-3-Clause  
*/
```

Found in path(s):

```
* /opt/cola/permits/1337889429_1654234511.1966925/0/jline-remote-telnet-3-21-0-sources-  
jar/org/jline/builtins/telnet/Telnet.java
```

1.458 jline-terminal-jansi 3.21.0

1.458.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2002-2020, the original author or authors.  
*  
* This software is distributable under the BSD license. See the terms of the  
* BSD license in the documentation provided with this software.  
*  
* https://opensource.org/licenses/BSD-3-Clause  
*/
```

Found in path(s):

```
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-  
jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java  
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-  
jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java  
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-  
jar/org/jline/terminal/impl/jansi/JansiNativePty.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2009-2018 the original author(s).  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
*/
```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the
BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* <https://opensource.org/licenses/BSD-3-Clause>
*/

Found in path(s):

* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
* /opt/cola/permits/1337889502_1654234490.3265955/0/jline-terminal-jansi-3-21-0-sources-1-jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java

1.459 jline-style 3.21.0

1.459.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2002-2018, the original author or authors.  
*  
* This software is distributable under the BSD license. See the terms of the  
* BSD license in the documentation provided with this software.  
*  
* https://opensource.org/licenses/BSD-3-Clause  
*/
```

Found in path(s):

```
* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-  
jar/org/jline/style/StyleSource.java  
* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-  
jar/org/jline/style/StyleFactory.java  
* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/Styler.java  
* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-  
jar/org/jline/style/StyleExpression.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the
BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

```
* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/META-  
INF/maven/org.jline/jline-style/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2002-2017, the original author or authors.  
*  
* This software is distributable under the BSD license. See the terms of the  
* BSD license in the documentation provided with this software.  
*  
*/
```

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/InterpolationHelper.java

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/StyleBundle.java

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/StyleColor.java

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/StyledWriter.java

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/NopStyleSource.java

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/MemoryStyleSource.java

*

/opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/StyleBundleInvocationHandler.java

* /opt/cola/permits/1337889363_1654234483.7272077/0/jline-style-3-21-0-sources-1-jar/org/jline/style/StyleResolver.java

1.460 jline-builtins 3.21.0

1.460.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2019, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-jar/org/jline/builtins/ConfigurationPath.java

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-jar/org/jline/builtins/Tmux.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2016, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the


```
* BSD license in the documentation provided with this software.
*
* https://opensource.org/licenses/BSD-3-Clause
*/
/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
* either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Based on http://antony.lesuisse.org/software/ajaxterm/
* Public Domain License
*/
```

Found in path(s):

```
* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-
jar/org/jline/builtins/ScreenTerminal.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2002-2018, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* https://opensource.org/licenses/BSD-3-Clause
*/
```

Found in path(s):

```
* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-
jar/org/jline/builtins/NfaMatcher.java
* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-
jar/org/jline/builtins/InputRC.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (c) 2002-2020, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/ConsoleOptionGetter.java

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-jar/org/jline/builtins/Less.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2021, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/Commands.java

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/Nano.java

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/Completers.java

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/TTop.java

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/Styles.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2016, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

jar/org/jline/builtins/Source.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-jar/META-INF/maven/org.jline/jline-builtins/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2020, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the License is distributed on an

* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY

* KIND,

either express or implied. See the License for the

* specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1337889452_1654234503.59297/0/jline-builtins-3-21-0-sources-1-

1.461 jline-reader 3.21.0

1.461.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2002-2016, the original author or authors.
 *
 * This software is distributable under the BSD license. See the terms of the
 * BSD license in the documentation provided with this software.
 *
 * https://opensource.org/licenses/BSD-3-Clause
 */
```

Found in path(s):

```
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/completer/package-info.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/history/package-info.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/package-
info.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/Reference.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/UndoTree.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/DefaultExpander.java
*
/opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/Macro.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/completer/NullCompleter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/keymap/KeyMap.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/Widget.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/completer/AggregateCompleter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/Expander.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/Binding.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-
jar/org/jline/reader/impl/completer/EnumCompleter.java
*
```

/opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/UserInterruptException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2018, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/Completer.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/KillRing.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/CompletingParsedLine.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/ParsedLine.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/History.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/keymap/BindingReader.java

*

/opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/MaskingCallback.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/completer/FileNameCompleter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/SimpleMaskingCallback.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/BufferImpl.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-

jar/org/jline/reader/Buffer.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/EOFError.java

*

/opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/SyntaxError.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/META-INF/maven/org.jline/jline-reader/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2021, the original author or authors.

*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* <https://opensource.org/licenses/BSD-3-Clause>
*/

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/DefaultHighlighter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/LineReaderImpl.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/LineReader.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/CompletionMatcherImpl.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/PrintAboveWriter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/history/DefaultHistory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2002-2019, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* <https://opensource.org/licenses/BSD-3-Clause>
*/

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/Editor.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/completer/StringsCompleter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/Highlighter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/completer/ArgumentCompleter.java
* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/Candidate.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2002-2020, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/ReaderUtils.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/DefaultParser.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/LineReaderBuilder.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/CompletionMatcher.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/impl/completer/SystemCompleter.java

* /opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/Parser.java

*

/opt/cola/permits/1337889370_1654234507.193265/0/jline-reader-3-21-0-sources-1-jar/org/jline/reader/EndOfFileException.java

1.462 jline-terminal-jna 3.21.0

1.462.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2017, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2018, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-jar/org/jline/terminal/impl/jna/win/Kernel32.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2016, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2002-2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD-3-Clause>

-->

Found in path(s):

* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2020, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

```

* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/linux/CLibrary.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/JnaSupportImpl.java
*
/opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/osx/CLibrary.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/solaris/CLibrary.java
* /opt/cola/permits/1337889589_1654234513.477234/0/jline-terminal-jna-3-21-0-sources-1-
jar/org/jline/terminal/impl/jna/JnaNativePty.java

```

1.463 webjars-locator-core 0.50

1.463.1 Available under license :

MIT

1.464 swagger-models 2.1.11

1.464.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/**
 * Copyright 2017 SmartBear Software
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

```

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/IntegerSchema.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/responses/ApiResponse.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/servers/ServerVariables.java
- *
- /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/security/OAuthFlow.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/examples/Example.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/tags/Tag.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/MediaType.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/info/Contact.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/headers/Header.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/MapSchema.java
- *
- /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/security/SecurityScheme.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/NumberSchema.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/Schema.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/ExternalDocumentation.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/security/OAuthFlows.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/PasswordSchema.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/links/LinkParameter.java
- *
- /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/media/Content.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/parameters/HeaderParameter.java
- * /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-jar/io/swagger/v3/oas/models/parameters/CookieParameter.java

```

* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/security/Scopes.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/parameters/Parameter.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/ComposedSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/info/Info.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/parameters/PathParameter.java
*
/opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/ByteArraySchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/ArraySchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/EmailSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/info/License.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/PathItem.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/links/Link.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/UUIDSchema.java
*
/opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/BinarySchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/Operation.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/XML.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/EncodingProperty.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/DateSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/responses/ApiResponse.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/Paths.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/security/SecurityRequirement.java
*
/opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/Encoding.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/StringSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-

```

```
jar/io/swagger/v3/oas/models/callbacks/Callback.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/Components.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/BooleanSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/parameters/RequestBody.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/FileSchema.java
*
/opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/servers/Server.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/DateTimeSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/ObjectSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/parameters/QueryParameter.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/servers/ServerVariable.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/OpenAPI.java
```

1.465 swagger-integration 2.1.11

1.465.1 Available under license :

Apache-2.0

1.466 msgpack 1.0.4

1.466.1 Available under license :

.NET Core uses third-party libraries or other resources that may be distributed under licenses different than the .NET Core software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

dotnet@microsoft.com

The attached notices are provided for information only.

License notice for buffer

"The MIT License (MIT)

Copyright (c) Feross Aboukhadijeh, and other contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice
and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for base64-js

"The MIT License (MIT)

Copyright (c) 2014

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for ieee754

"Copyright (c) 2008, Fair Oaks Labs, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Fair Oaks Labs, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE."

License notice for msgpack5

"The MIT License (MIT)

Copyright (c) 2014 Matteo Collina

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for bl

"The MIT License (MIT)

=====
Copyright (c) 2013-2016 bl contributors

bl contributors listed at <<https://github.com/rvagg/bl#contributors>>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for inherits

"The ISC License

Copyright
(c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above

copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE."

License notice for readable-stream

"Node.js is licensed for use as follows:

""

Copyright Node.js contributors. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

""

This license applies to parts of Node.js originating from the <https://github.com/joyent/node> repository:

""

Copyright Joyent, Inc. and other Node contributors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the

rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License notice for core-util-is

"Copyright Node.js contributors. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for isarray

"(MIT)

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above

copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for process-nextick-args

"# Copyright (c) 2015 Calvin Metcalf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for string_decoder

"Node.js is licensed for use as follows:

""

Copyright Node.js contributors. All rights reserved.

Permission is

hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

""

This license applies to parts of Node.js originating from the <https://github.com/joyent/node> repository:

""

Copyright Joyent, Inc. and other Node contributors. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

""

License notice for util-deprecate

"(The MIT License)

Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

License notice for safe-buffer

"The MIT License (MIT)

Copyright (c) Feross Aboukhadijeh

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE."

1.467 keyutils 1.6-6ubuntu1.1

1.467.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. <<http://fsf.org/>>

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can

be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled

to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any

patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED

BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License

along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. <<http://fsf.org/>>
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat

to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the

users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL
PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License.

If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices.

Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser

General Public License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by

the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright"

line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.468 e2fsprogs 1.45.5-2ubuntu1.1

1.468.1 Available under license :

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2001 by Andries Brouwer

Copyright (C) 1999, 2000, 2003 by Theodore Ts'o

You are free to distribute this software under the terms of the GNU Lesser (Library) General Public License.

On Debian systems, the complete text of the GNU Lesser (Library) General Public License can be found in /usr/share/common-licenses/LGPL-2. This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `usr/share/common-licenses/GPL-2`.

#

This is a Makefile stub which handles the creation of BSD shared libraries.

#

In order to use this stub, the following makefile variables must be defined.

#

BSDLIB_VERSION = 1.0

BSDLIB_IMAGE = libce

BSDLIB_MYDIR = et

BSDLIB_INSTALL_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

BSD_LIB = \$(BSDLIB_IMAGE).so.\$(BSDLIB_VERSION)

BSDLIB_PIC_FLAG = -fpic

image: \$(BSD_LIB)

\$(BSD_LIB): \$(OBJS)

(cd pic; ld -Bshareable -o \$(BSD_LIB) \$(LD_FLAGS_SHLIB) \$(OBJS))

\$(MV) pic/\$(BSD_LIB) .

\$(RM) -f ../\$(BSD_LIB)

(cd ..; \$(LN) \$(LINK_BUILD_FLAGS) \

`echo \$(my_dir) | sed -e 's/lib/;`"/\$(BSD_LIB) \$(BSD_LIB))

install-shlibs install:: \$(BSD_LIB)

@echo " INSTALL_PROGRAM \$(BSDLIB_INSTALL_DIR)/\$(BSD_LIB)"

@\$(INSTALL_PROGRAM) \$(BSD_LIB) \

\$(DESTDIR)\$ (BSDLIB_INSTALL_DIR)/\$(BSD_LIB)

@-\$(LD_CONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::

\$(RM) -f \$(DESTDIR)\$ (BSDLIB_INSTALL_DIR)/\$(BSD_LIB)

clean::

\$(RM)

-rf pic

\$(RM) -f \$(BSD_LIB)

\$(RM) -f ../\$(BSD_LIB)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-2`. This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 by
Theodore Ts'o

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, and the entire permission notice in its entirety,
including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote
products derived from
this software without specific prior
written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF
WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT
OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE
USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.

Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

*/

/*

- Unix SMB/CIFS implementation.

+ trivial database library - standalone version

- trivial database library - private includes

-

- Copyright (C) Andrew Tridgell 2005

+ Copyright (C) Andrew Tridgell 1999-2005

+ Copyright (C) Jeremy Allison 2000-2006

+ Copyright (C) Paul `Rusty' Russell 2000

** NOTE! The following LGPL license applies to the tdb
** library. This does NOT imply that all of Samba is released
EXT2ED is hereby placed under the terms of the GNU General Public License.
Follows the GNU license.

Gadi Oxman, August 1995

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
675 Mass Ave, Cambridge, MA 02139, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY;
for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider

it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

This package, the EXT2 filesystem utilities, are made available under the GNU Public License version 2, with the exception of the `lib/ext2fs` and `lib/e2p` libraries, which are made available under the GNU Library General Public License Version 2, the `lib/uuid` library which is made available under a BSD-style license and the `lib/et` and `lib/ss` libraries which are made available under an MIT-style license. Please see `lib/uuid/COPYING` for more details for the license for the files comprising the `libuuid` library, and the source file headers of the `libet` and `libss` libraries for more information.

The most recent officially distributed version can be found at <http://e2fsprogs.sourceforge.net>. If you need to make a distribution, that's the one you should use. If there is some reason why you'd like a more recent version that is still in ALPHA testing (i.e., either using the "WIP" test distributions or one from the `hg` or `git` repository from the development branch, please contact me (tytso@mit.edu)

before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o
23-June-2007

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered

only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with

the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous

contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS

TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name  
of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision
comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU LIBRARY GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's

free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

**GNU LIBRARY GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

0. This License Agreement applies to any software library which

contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities

other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be

linked without the Library,
or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more

than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses

terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute

the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2007 Theodore Ts'o <tytso@mit.edu>
Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>
Copyright (c) 2001 Alcove <<http://www.alcove.com/>>
Copyright (c) 1997 Klee Dienes
Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, are made available under the GNU General Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `"/usr/share/common-licenses/GPL-2"`. The complete text of the GNU Library General Public License can be found in `"/usr/share/common-licenses/LGPL-2"`.

The license used for lib/et and lib/ss libraries is:

Copyright 1987 by the Student Information Processing Board

of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose is hereby granted, provided that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

The license used for lib/uuid is:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2003, 2004 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the `ss` command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu/pub/linux/packages/ext2fs/

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice

appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

M.I.T. and

the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T.

S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

1.469 tomcat 9.0.64

1.469.1 Available under license :

Apache Tomcat

Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native developed by the Netty project (<https://netty.io>, <https://github.com/netty/netty-tcnative/>)

and from finagle-native developed at Twitter
(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes
developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft
Scriptable Install System (NSIS), which is
open source software. The original software and
related information is available at
<http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse
JDT Core Batch Compiler component, which is open source software.
The original software and related information is available at
<https://www.eclipse.org/jdt/core/>.

org.apache.tomcat.util.json.JSONParser.jj is
a public domain javacc grammar
for JSON written by Robert Fischer.
<https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages
are derivative work originating from the Netty project and the finagle-native
project developed at Twitter
* Copyright 2014 The Netty Project
* Copyright 2014 Twitter

For portions of the Tomcat cloud support
The org.apache.catalina.tribes.membership.cloud package contains derivative
work originating from the jgroups project.
<https://github.com/jgroups-extras/jgroups-kubernetes>
Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd

- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the `ecj-x.x.x.jar` component and the `EnclosingMethod` and `LocalVariableTypeTable` classes in the `org.apache.tomcat.util.bcel.classfile` package:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution"

means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program"

means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the

Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor,

and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the

Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control,

and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial

Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not

cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and

survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows

Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to

the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common

Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such

addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and

survive.

Everyone is

permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the

intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of

computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this

definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:

(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original

Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants

You a

world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)

Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of

Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor

Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on

the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License.

You must include a copy of this License with every copy of the Source Code

form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the

Initial Developer and every Contributor

for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify

the Initial Developer and

every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered

Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the

name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN

ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License

and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer

(if the Initial Developer is not

the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT

APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable

basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Tomcat JDBC Pool

Copyright 2008-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache Standard Taglib Implementation
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modification; or
 - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
 - (1) for code that You delete from the Original Software, or
 - (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License

or the recipients. rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5.

Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient.s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version

of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2

of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such

provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and

documentation
distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient"

means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not

create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related

settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT,

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation

may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be

misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed

Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form.

This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to

Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any.

For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement.

In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5.

NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of

program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER

CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement.

IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd

- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification

of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software
- (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:

(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)

Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:

(1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications

made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor.

You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer

or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK

AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7.

LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE,

COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible

for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Standard Taglib Specification API
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd

- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

1.470 apt 2.0.9

1.470.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another

language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work
are not derived from the Program,
and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
distribute the same sections as part of a whole which is a work based
on the Program, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to
exercise the right to control the distribution of derivative or
collective works based on the Program.

In addition, mere aggregation of another work not based on the Program
with the Program (or with a work based on the Program) on a volume of
a storage or distribution medium does not bring the other work under
the scope of this License.

3. You may copy and distribute the Program (or a work based on it,
under Section 2) in object code or executable form under the terms of
Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable
source code, which must be distributed under the terms of Sections
1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three
years, to give any third party, for a charge no more than your
cost of physically performing source distribution, a complete
machine-readable copy of the corresponding source code, to be
distributed under the terms of Sections 1 and 2 above on a medium
customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer
to distribute corresponding source code. (This alternative is
allowed only for noncommercial distribution
and only if you
received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for
making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any
associated interface definition files, plus the scripts used to
control compilation and installation of the executable. However, as a
special exception, the source code distributed need not include

anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by

all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author

to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU
```

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than ``show w'` and ``show c'`; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.

Apt is copyright 1997, 1998, 1999 Jason Gunthorpe and others.

Apt is currently developed by APT Development Team <deity@lists.debian.org>.

License: GPLv2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

See /usr/share/common-licenses/GPL-2, or <<http://www.gnu.org/copyleft/gpl.txt>> for the terms of the latest version of the GNU General Public License.

1.471 libc-utils 0.7.2-r3

1.471.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.472 spring-framework 5.3.21

1.472.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

```
* Copyright 2002-2010 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-  
jar/org/springframework/core/convert/ConversionException.java
```

No license file was found, but licenses were detected in source scan.

/*

```
* Copyright 2003,2004 The Apache Software Foundation  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-  
jar/org/springframework/cglib/beans/BeanMapEmitter.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
```

```
jar/org/springframework/cglib/core/ReflectUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BulkBeanEmitter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/proxy/MethodProxy.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BeanMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/AsmApi.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/AbstractClassGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/KeyFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/ImmutableBean.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BeanCopier.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002,2003,2004 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/proxy/Enhancer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2003 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*
```

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/beans/FixedKeySet.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/beans/BeanGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/beans/BulkBeanException.java
*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/beans/BulkBean.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/core/SpringNamingPolicy.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-

```
jar/org/springframework/cglib/SpringCglibInfo.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ArrayToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToCollectionConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ObjectToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/converter/ConditionalConverter.java
*
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ExceptionTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/StaxStreamHandler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2012-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/metrics/jfr/FlightRecorderStartupStep.java
No license file was found, but licenses were detected in source scan.
```

```
# Copyright 2002-2020 the original author or authors.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
```

```
#
# https://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
```

org.springframework.core.ReactiveAdapterRegistry\$SpringCoreBlockHoundIntegration

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/task/AsyncTaskExecutor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StringToLocaleConverter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/ClassUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotations.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/DataBufferUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/task/TaskTimeoutException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/SimpleAliasRegistry.java
```

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/annotation/AnnotationTypeMappings.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/StringUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/TypeUtils.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/CoroutinesUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/AbstractFileResolvingResource.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/task/TaskRejectedException.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/SerializationUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/ResolvableType.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/log/CompositeLog.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/SocketUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/Resource.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/support/ObjectToObjectConverter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/XmlValidationModeDetector.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/annotation/AnnotationTypeMapping.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/AbstractResource.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/task/support/TaskExecutorAdapter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/annotation/AttributeMethods.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/annotation/SynthesizedMergedAnnotationInvocationHandler.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/support/ResourcePatternResolver.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/Property.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/unit/DataSize.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-

jar/org/springframework/util/DefaultPropertiesPersister.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/AbstractEnvironment.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/NestedIOException.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/UrlResource.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/log/LogAccessor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/StaxStreamXMLReader.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/PropertiesLoaderSupport.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/CollectionUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/GenericConversionService.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/converter/ConvertingComparator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/MonoToListenableFutureAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/OrderComparator.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/SystemPropertyUtils.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StringToCharacterConverter.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/PropertiesPersister.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/support/ResourcePropertiesPersister.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/backoff/ExponentialBackOff.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/MapToMapConverter.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/SortedProperties.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/EnumerablePropertySource.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/UrlResource.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/task/TaskDecorator.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/MethodParameter.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/MimeTypeUtils.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/Hints.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/AttributeAccessorSupport.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/AnnotationsScanner.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/support/PropertySourceFactory.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/PropertyResolver.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotationsCollection.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/TypeMappedAnnotation.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/metrics/jfr/FlightRecorderStartupEvent.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/support/PropertiesLoaderUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/support/SpringFactoriesLoader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/ResourceRegionEncoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/metrics/StartupStep.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/MultiValueMapAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/NettyByteBufferEncoder.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/StreamUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/converter/Converter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/GenericTypeResolver.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/ProfilesParser.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/TypeMappedAnnotations.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/CustomizableThreadCreator.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/SimpleIdGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/serializer/Serializer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/AliasRegistry.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/OrderUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/MimeType.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotation.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/AbstractPropertyResolver.java
*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/comparator/InstanceComparator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/serializer/Deserializer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/FileSystemUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/metrics/ApplicationStartup.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StringToBooleanConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/PropertySource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/ReactiveTypeDescriptor.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/FileCopyUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/DefaultResourceLoader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/Assert.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/MapPropertySource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotationCollectors.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/Conventions.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/IdGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/KotlinDetector.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/PooledDataBuffer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/serializer/support/SerializingConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/MethodMetadataReadingVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/ResourceDecoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/FastByteArrayOutputStream.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/MutablePropertySources.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/NettyByteBufferDecoder.java
*

```
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/codec/StringDecoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AnnotationUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/DigestUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToUUIDConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/ListenableFutureCallbackRegistry.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/LinkedMultiValueMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/Profiles.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/codec/AbstractSingleValueEncoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/SimpleCommandLineArgsParser.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/CommonsLogWriter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2011 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ConfigurableConversionService.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/FailureCallback.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/lang/UsesSunMisc.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/CharacterToNumberFactory.java
*
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToPropertiesConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/EnumToIntegerConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/objenesis/SpringObjenesis.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/converter/ConverterRegistry.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/ConfigurableObjectInputStream.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/CommandLineArgs.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/backoff/BackOff.java
*
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/CollectionToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/TaskExecutor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/backoff/BackOffExecution.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
```

jar/org/springframework/core/type/filter/AssignableTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/ConfigurablePropertyResolver.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/ProtocolResolver.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToTimeZoneConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/EnumToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/filter/TypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ErrorHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/serializer/support/SerializationFailedException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/SimpleSaxErrorHandler.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/ClassRelativeResourceLoader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/InfrastructureProxy.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/SimpleTransformErrorListener.java

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/style/StylerUtils.java
*
```

```
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/SyncTaskExecutor.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2002-2018 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ConcurrencyThrottleSupport.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/AutoPopulatingList.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/AbstractXMLEventReader.java
```

```
*
```

```
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/DescriptiveResource.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/SuccessCallback.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/backoff/FixedBackOff.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/ParameterizedTypeReference.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/ResourceRegion.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/NestedCheckedException.java
```

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
```

```

jar/org/springframework/core/io/VfsUtils.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/DelegatingCompletableFuture.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/AsyncListenableTaskExecutor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/NestedRuntimeException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/ResourcePropertySource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/support/ExecutorServiceAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/lang/UsesSunHttpServer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/converter/ConverterFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/LocalizedResourceHelper.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/CompletableFutureAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/NamedInheritableThreadLocal.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/PropertySources.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/ConfigurableEnvironment.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/lang/UsesJava7.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/SettableListenableFuture.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/InputStreamResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/comparator/CompoundComparator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/ListBasedXMLeventReader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/OverridingClassLoader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/concurrent/ListenableFutureTask.java
*

```

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/VfsResource.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/CompositeIterator.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/SimpleNamespaceContext.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/ParameterNameDiscoverer.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/env/PropertySourcesPropertyResolver.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/support/ConversionServiceFactory.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/lang/UsesJava8.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/NamedThreadLocal.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/ExceptionDepthComparator.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/comparator/NullSafeComparator.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/StaxEventHandler.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/function/SingletonSupplier.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/comparator/BooleanComparator.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/support/ByteBufferConverter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/InstanceFilter.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/comparator/Comparators.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/concurrent/ListenableFutureCallback.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/buffer/DataBufferFactory.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/style/ToStringCreator.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/buffer/NettyDataBufferFactory.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/DomContentHandler.java
 *

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/comparator/InvertibleComparator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/AbstractXMLStreamReader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/DomUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/XMLEventStreamWriter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/XMLEventStreamReader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/UpdateMessageDigestInputStream.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/ResourceUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/StaxSource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/MethodIntrospector.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/comparator/ComparableComparator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/function/SupplierUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/Environment.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/PropertyPlaceholderHelper.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/JOptCommandLinePropertySource.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/SerializableTypeWrapper.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/log/LogDelegateFactory.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/metrics/DefaultApplicationStartup.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/AnnotationsProcessor.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/NativeDetector.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/ObjectUtils.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/ResourceLoader.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/AttributeAccessor.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/SmartClassLoader.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/Constants.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/DefaultParameterNameDiscoverer.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/DefaultDataBuffer.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/ValueExtractor.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/SimpleMethodMetadataReadingVisitor.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/MergedAnnotationReadingVisitor.java

*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/Decoder.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/InputStreamSource.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/SimpleCommandLinePropertySource.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/ByteArrayResource.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/metrics/jfr/FlightRecorderApplicationStartup.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/ReflectionUtils.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-

```

jar/org/springframework/core/convert/TypeDescriptor.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/SimpleMethodMetadata.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ConcurrentLruCache.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/codec/Encoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/LinkedCaseInsensitiveMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/log/LogFormatUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/StandardEnvironment.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/SimpleAnnotationMetadataReadingVisitor.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/AntPathMatcher.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/PatternMatchUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/StaxEventXMLReader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/SpringAsmInfo.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AnnotationAttributes.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/StopWatch.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/ClassPathResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/CommandLinePropertySource.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/CollectionFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ConcurrentReferenceHashMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/ReactiveAdapterRegistry.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/buffer/LimitedDataBufferList.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AnnotationFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/SpringProperties.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/MethodMetadata.java

```

```
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/StandardMethodMetadata.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/buffer/DataBufferLimitException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/StandardAnnotationMetadata.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/SimpleAnnotationMetadata.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/StandardClassMetadata.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/ContextResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/style/ValueStyler.java
No license file was found, but licenses were detected in source scan.
```

```
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
```

// this software without specific prior written permission.

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Constants.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/FieldWriter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ClassTooLargeException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ModuleVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ClassReader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/TypeReference.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ByteVector.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Symbol.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ClassWriter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Opcodes.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Handle.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/AnnotationVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Attribute.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Context.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Edge.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/TypePath.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/Label.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ClassVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/CurrentFrame.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/MethodTooLargeException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/RecordComponentWriter.java
```

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/FieldVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/ModuleWriter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/MethodWriter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/RecordComponentVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/SymbolTable.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/AnnotationWriter.java
*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/Handler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/Type.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/ConstantDynamic.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/MethodVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/Frame.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2009 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/MetadataReader.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2017 the original author or authors.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/ObjectToOptionalConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/filter/AspectJTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/lang/NonNullApi.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/KotlinReflectionParameterNameDiscoverer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/ConverterNotFoundException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/DefaultConversionService.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StreamConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/ResourceEditor.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/serializer/DefaultDeserializer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/DecodingException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/ClassMetadata.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/CompositePropertySource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-

jar/org/springframework/core/convert/ConversionFailedException.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/StaxResult.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/converter/GenericConverter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/ConversionService.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/support/ArrayToArrayConverter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/AbstractStaxHandler.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/codec/EncodingException.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/WritableResource.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/ResolvableTypeProvider.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/MethodClassKey.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/style/DefaultToStringStyler.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/DecoratingClassLoader.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/support/IdToEntityConverter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/env/EnvironmentCapable.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/annotation/Order.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/InvalidMimeTypeException.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/NestedExceptionUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/io/support/VfsPatternUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/xml/AbstractXMLReader.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/core/convert/support/AbstractConditionalEnumConverter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/concurrent/ListenableFutureAdapter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/NumberUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
 jar/org/springframework/util/concurrent/FutureAdapter.java


```
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/EncodedResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/FileSystemResourceLoader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/StandardReflectionParameterNameDiscoverer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToArrayConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/StringValueResolver.java
```

```
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/style/ToStringStyler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/codec/CodecException.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/serializer/DefaultSerializer.java
```

```
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToCharsetConverter.java
```

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/serializer/support/DeserializingConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/JdkIdGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/SynthesizedAnnotation.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/ResizableByteArrayOutputStream.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/AliasFor.java
*

/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/serializer/support/SerializationDelegate.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/AlternativeJdkIdGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/AnnotationConfigurationException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/ByteBufferEncoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/AnnotatedElementUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/core/ClassLoaderAwareGeneratorStrategy.java

*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/PriorityOrdered.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotationSelectors.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/SpringVersion.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/NettyDataBuffer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/SimpleRouteMatcher.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/ReactiveAdapter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MissingMergedAnnotation.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/DataBufferDecoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/DataBufferEncoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/AnnotationAttributesReadingVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/PackagesAnnotationFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/RecursiveAnnotationAttributesVisitor.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/ClassMetadataReadingVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/Ordered.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/IntrospectionFailureLogger.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/env/PropertyResolverExtensions.kt
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/RepeatableContainers.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/AbstractStaxXMLReader.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/ByteArrayDecoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/AnnotationMetadata.java

* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/xml/StaxUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/AnnotatedTypeMetadata.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/AbstractMergedAnnotation.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/DataBuffer.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/RecursiveAnnotationArrayVisitor.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/lang/NonNull.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/AbstractDecoder.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/lang/NonNullFields.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/log/LogMessage.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/AbstractRecursiveAnnotationVisitor.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/MultiValueMap.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/support/ResourcePatternUtils.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotationSelector.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/type/classreading/AnnotationReadingVisitorUtils.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/AbstractEncoder.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/io/buffer/DataBufferWrapper.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/AbstractDataBufferDecoder.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/DecoratingProxy.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/ResourceEncoder.java
 *
 /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/annotation/MergedAnnotationPredicates.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/codec/CharSequenceEncoder.java
 * /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-

```

jar/org/springframework/core/style/DefaultValueStyler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/filter/AnnotationTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/Base64Utils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/PathMatcher.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/PropertiesPropertySource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/PathResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/codec/ByteArrayEncoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/MethodInvoker.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/unit/DataUnit.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/TransformerUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ConversionUtils.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/codec/ByteBufferDecoder.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/lang/Nullable.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/BridgeMethodResolver.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/FileSystemResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/RouteMatcher.java

```

1.473 spring-context 5.3.21

1.473.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2002-2015 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ComponentScans.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Role.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/support/StandardScriptEvalException.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/RemoteTimeoutException.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/EventListenerFactory.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/CacheConfig.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/PeriodFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/number/PercentStyleFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/config/LangNamespaceHandler.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/ScriptEvaluator.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/DurationFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ImportResource.java
- *

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/annotation/ManagedMetric.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/annotation/ManagedOperation.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/Model.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/MBeanExporter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/stereotype/Controller.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/DataBinder.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```

jar/org/springframework/jmx/export/annotation/ManagedNotifications.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/support/JmxUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/annotation/ManagedNotification.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/i18n/SimpleLocaleContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scripting/support/StandardScriptFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/ScheduledTask.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/stereotype/Service.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/LoggingCacheErrorHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/stereotype/Repository.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/ExtendedModelMap.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/annotation/ManagedResource.java
No license file was found, but licenses were detected in source scan.

```

/*

- * Copyright 2002-2014 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/AnnotationFormatterFactory.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/BasicOperation.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/annotation/Validated.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/PropertySources.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/ApplicationContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2020 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* Indicates that a component is only eligible for registration when all

* { @linkplain #value specified conditions } match.

*

* <p>A condition is any state that can be determined programmatically

* before the bean definition is due to be registered (see { @link Condition } for details).

*

*

<p>The { @code @Conditional } annotation may be used in any of the following ways:

*

- * as a type-level annotation on any class directly or indirectly annotated with
- * { @code @Component }, including { @link Configuration @Configuration } classes
- * as a meta-annotation, for the purpose of composing custom stereotype
- * annotations
- * as a method-level annotation on any { @link Bean @Bean } method
- *
- *
- * <p>If a { @code @Configuration } class is marked with { @code @Conditional },
- * all of the { @code @Bean } methods, { @link Import @Import } annotations, and
- * { @link ComponentScan @ComponentScan } annotations associated with that
- * class will be subject to the conditions.
- *
- * <p>NOTE: Inheritance of { @code @Conditional } annotations
- * is not supported; any conditions from superclasses or from overridden
- * methods will not be considered. In order to enforce these semantics,
- * { @code @Conditional } itself is not declared as
- * { @link java.lang.annotation.Inherited
- * @Inherited }; furthermore, any
- * custom composed annotation that is meta-annotated with
- * { @code @Conditional } must not be declared as { @code @Inherited }.
- *
- * @author Phillip Webb
- * @author Sam Brannen
- * @since 4.0
- * @see Condition
- */

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Conditional.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2021 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/GenericGroovyApplicationContext.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/CronTask.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/SourceFilteringListener.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/QuartzCronField.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ConfigurationMethod.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/ConcurrentModel.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/BitsCronField.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CachePutOperation.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ConfigurationClassUtils.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/AbstractApplicationContext.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/Cacheable.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/ContextTypeMatchClassLoader.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiCallback.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheOperation.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java

*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/ApplicationEventMulticaster.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/index/CandidateComponentsIndexLoader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ConfigurationClass.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/support/CronTrigger.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ResourceLoaderAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/MessageSourceSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/Validator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/EventListener.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Configuration.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/FormatterRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/GenericApplicationListener.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/annotation/CachePut.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/Scheduled.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/ApplicationEvent.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Lazy.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/Jsrf310DateTimeFormatAnnotationFormatterFactory.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/CronExpression.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/SmartApplicationListener.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/DateFormatter.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/support/BindingAwareConcurrentModel.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/DateTimeContext.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/TypeFilterUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/AbstractFallbackCacheOperationSource.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/CronField.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/CachingConfigurer.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/BeanMethod.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheableOperation.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/PayloadApplicationEvent.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/AnnotationConfigUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```
jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/LiveBeansView.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/AsyncConfigurer.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheEvictOperation.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/BeanDefinitionDsl.kt
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/annotation/ValidationAnnotationUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheAspectSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/support/BindingAwareModelMap.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationListener.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/annotation/DateTimeFormat.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/DateTimeFormatterUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/support/CompositeCronField.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/expression/StandardBeanExpressionResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/EnableScheduling.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2017 the original author or authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/ModelMapExtensions.kt

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/ModelExtensions.kt

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2009 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/LifecycleProcessor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/EventExpressionEvaluator.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/StaticMessageSource.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/ApplicationEventPublisher.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/InstantFormatter.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Import.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/MessageSource.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/SmartLifecycle.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/support/AbstractCacheManager.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/StaticApplicationContext.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/CacheManager.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/AbstractMessageSource.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ParserStrategyUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/DefaultMessageSourceResolvable.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/Cache.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiTemplateEditor.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/TaskUtils.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/GenericApplicationContextExtensions.kt
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java
*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/MBeanServerFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/Async.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/ObjectError.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/AnnotationConfigApplicationContextExtensions.kt
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/AnnotationConfigRegistry.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/CacheAnnotationParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheOperationSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/ModelMap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2016 the original author or authors.

*/

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*/

* <https://www.apache.org/licenses/LICENSE-2.0>

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/Caching.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/support/RemoteInvocationUtils.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheEvaluationContext.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/Parser.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/Printer.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiPropertySource.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/KeyGenerator.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/DurationFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/PeriodFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/MonthDayFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiLocatorDelegate.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Primary.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scripting/support/StandardScriptUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/GenericXmlApplicationContext.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scripting/bsh/BshScriptFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ScopeMetadataResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/annotation/CacheEvict.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/support/CompositeCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/Schedules.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2005 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedOperation.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2020 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/DeferredImportSelector.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ConfigurationClassParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/support/DefaultFormattingConversionService.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/AbstractBindingResult.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/MessageCodeFormatter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ComponentScan.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/AbstractErrors.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
```

```

jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationStartupAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/SimpleKey.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/LiveBeansViewMBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/annotation/ManagedAttribute.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/TriggerContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/SimpleThreadScope.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationContextInitializer.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/AutoProxyRegistrar.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/DefaultEventListenerFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/MBeanExportConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ResourceBundleMessageSource.java
*

```

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/PropertySource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/FullyQualifiedAnnotationBeanNameGenerator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ImportSelector.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/support/NoOpCache.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/GenericApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Condition.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiObjectFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/assembly/InterfaceBasedMBeanInfoAssembler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/MapBindingResult.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/SimpleTriggerContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ConditionContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/PeriodicTrigger.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/support/AbstractValueAdaptingCache.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/EventListenerMethodProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```

jar/org/springframework/cache/interceptor/CacheInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ScopedProxyMode.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/BindException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/EventPublicationInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ConfigurableApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/support/SimpleCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/support/RegistrationPolicy.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/DefaultLifecycleProcessor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/support/NoOpCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ConfigurationCondition.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/TaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/access/MBeanClientInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Bean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/index/CandidateComponentsIndex.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java

```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2007 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/SpringModelMBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationExecutor.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
```



```

jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/DelegatingMessageSource.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/MessageSourceResolvable.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/support/MethodInvokingRunnable.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/ assembler/MethodExclusionMBeanInfoAssembler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/FixedDelayTask.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedMetric.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/IntervalTask.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheErrorHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java
*

```

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/remoting/support/RemoteExporter.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/scripting/bsh/BshScriptEvaluator.java
 *
 /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/cache/support/SimpleValueWrapper.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/support/ApplicationListenerDetector.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/format/number/money/MonetaryAmountFormatter.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/scripting/support/StaticScriptSource.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/scheduling/config/FixedRateTask.java
 *
 /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/support/MetricType.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/expression/BeanExpressionContextAccessor.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/format/number/NumberStyleFormatter.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jndi/JndiAccessor.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/scripting/support/StandardScriptEvaluator.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/export/NotificationListenerBean.java
 *
 /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/stereotype/Indexed.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```

jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ClassPathXmlApplicationContext.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/NamedCacheResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedResource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/JodaTimeContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ConversionServiceFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/expression/AnnotatedElementKey.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/Task.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jndi/TypeMismatchNamingException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembler/AbstractMBeanInfoAssembler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteAccessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/ScheduledTaskHolder.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/config/CacheNamespaceHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/access/ConnectorDelegate.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/expression/MapAccessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedNotification.java

```

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/DateFormatterRegistrar.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/NotificationListenerHolder.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/expression/BeanFactoryAccessor.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/DefaultMessageCodesResolver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/expression/EnvironmentAccessor.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/EnvironmentAware.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/number/CurrencyStyleFormatter.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/ScriptFactory.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/stereotype/Component.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiObjectTargetSource.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/support/NullValue.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/AbstractXmlApplicationContext.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/TriggerTask.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2012 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ejb/config/JeeNamespaceHandler.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/assembly/AutodetectCapableMBeanInfoAssembler.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/ApplicationContextEvent.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/context/ThemeSource.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/Formatter.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/naming/SelfNaming.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/assembly/MBeanInfoAssembler.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/NoSuchMessageException.java
- *
- /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/access/InvalidInvocationException.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/SchedulingException.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/ScriptSource.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/SchedulingAwareRunnable.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/BindingErrorProcessor.java
- * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ScopeMetadata.java
- *

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/remoting/soap/SoapFaultException.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/annotation/EnableMBeanExport.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/JmxException.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/config/ContextNamespaceHandler.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/event/ContextRefreshedEvent.java
 *
 /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/weaving/LoadTimeWeaverAware.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/export/MBeanExportException.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jndi/JndiLookupFailureException.java
 *
 /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/format/number/AbstractNumberFormatter.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/instrument/classloading/LoadTimeWeaver.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/validation/BindingResultUtils.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/access/InvocationFailureException.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java
 *
 /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/context/event/ContextStartedEvent.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
 jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java
 * /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```

jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/context/support/SimpleTheme.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/MessageCodesResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/ContextClosedEvent.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/RemoteProxyFailureException.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationContextAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/context/Theme.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/Phased.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/Trigger.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/RemoteInvocationFailureException.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/ContextStoppedEvent.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/MBeanExporterListener.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/access/MBeanConnectFailureException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/RemoteConnectFailureException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/TaskNamespaceHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationContextException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/access/EjbAccessException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java

```

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/HierarchicalMessageSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/RemoteLookupFailureException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/RmiBasedExporter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/context/HierarchicalThemeSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2002-2019 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

```
/**
```

```
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
```

```
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
```

```
* available on WebSphere 5.1 and higher.
```

```
*
```

```
* <p>Exposes the {@code MBeanServer} for bean references.
```

```
*
```

```
* <p>This {@code FactoryBean} is
```

```
  a direct alternative to {@link MBeanServerFactoryBean},
```

```
* which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.
```

```
*
```

```
* <p>See the javadocs for WebSphere's
```

```
* <a
```

```
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
```



```
/com/ibm/websphere/management/AdminServiceFactory.html">{ @code AdminServiceFactory }</a>
* and
* <a
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
/com/ibm/websphere/management/MBeanFactory.html">{ @code MBeanFactory }</a>.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembly/MethodNameBasedMBeanInfoAssembler.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembly/AbstractConfigurableMBeanInfoAssembler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/config/CacheAdviceParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/FieldError.java
```

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/support/ResourceScriptSource.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/EventExpressionRootObject.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/ApplicationObjectSupport.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/config/ScriptingDefaultsParser.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/Errors.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Profile.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/notification/NotificationPublisher.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/BeanPropertyBindingResult.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/DirectFieldBindingResult.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/EnableAsync.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/EnableCaching.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```

jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/Lifecycle.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembly/MetadataMBeanInfoAssembler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/weaving/AspectJWeavingEnabler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/DependsOn.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/AdviceMode.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/VariableNotAvailableException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/support/FormattingConversionService.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/expression/CachedExpressionEvaluator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/EmbeddedValueResolverAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/expression/MethodBasedEvaluationContext.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembly/SimpleReflectiveMBeanInfoAssembler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/FormatterRegistry.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/SchedulingTaskExecutor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/i18n/LocaleContextHolder.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-

```

```

jar/org/springframework/context/annotation/BeanAnnotationHelper.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemotingSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ProfileCondition.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/MonthFormatter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/access/LocalStatelessSessionProxyFactoryBean.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/JodaTimeConverters.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/AsyncResult.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationResult.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/annotation/CachingConfigurerSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/SmartValidator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/AbstractCacheResolver.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/RmiServiceExporter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jndi/JndiObjectLocator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/MBeanExportOperations.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocation.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ImportRegistry.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/annotation/NumberFormat.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jndi/JndiTemplate.java

```

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/config/CacheManagementConfigUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/CronSequenceGenerator.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheResolver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/ assembler/AbstractReflectiveMBeanInfoAssembler.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/ScriptCompilationException.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/CachingConfigurationSelector.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/ValidationUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/expression/BeanFactoryResolver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/SimpleCacheResolver.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/DefaultBindingErrorProcessor.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiLocatorSupport.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/RemoteAccessException.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/DateTimeConverters.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/bsh/BshScriptUtils.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ScopedProxyCreator.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/AbstractPropertyBindingResult.java

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ConditionEvaluator.java

*

/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/AdviceModeImportSelector.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/context/support/DelegatingThemeSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/BindingResult.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/config/LangNamespaceUtils.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/MessageSourceAccessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/ObjectNameManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Scope.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/WeavingTransformer.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/MessageSourceAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/MBeanRegistrationSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/YearFormatter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2011 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ImportAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationEventPublisherAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

/**

* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/

Found in path(s):

* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/LocalTimeParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Description.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/MessageSourceResourceBundle.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/FilterType.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/DateTimeParser.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/LocalDateParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
```


1.474 netty-transport-native-unix-common

4.1.78.Final

1.474.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Socket.java
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/UnixChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_socket.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainSocketReadMode.java
*
```

```
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_errors.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_socket.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/FileDescriptor.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_errors.h
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainSocketAddress.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2021 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/SegmentedDatagramPacket.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannel.java
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainDatagramSocketAddress.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannelConfig.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainDatagramPacket.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_limits.c
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_util.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_util.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_limits.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Limits.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/PeerCredentials.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty_unix_jni.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2022 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

* <https://www.apache.org/licenses/LICENSE-2.0>

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/IntegerUnixChannelOption.java

*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/GenericUnixChannelOption.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*/

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/package-info.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/Unix.java
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/IovArray.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty_unix.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty_unix.c

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,

```
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_buffer.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_buffer.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Buffer.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2016 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml
```

1.475 netty-codec 4.1.78.Final

1.475.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CodecException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/DecompressionException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
```

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
 *
 /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/serialization/ObjectEncoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/compression/ZlibDecoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/LineBasedFrameDecoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/MessageToMessageCodec.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/ByteToMessageDecoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/serialization/CachingClassResolver.java
 *
 /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/serialization/ClassResolver.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/DecoderException.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/base64/Base64Encoder.java
 *
 /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/MessageToMessageEncoder.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/compression/Snappy.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
 jar/io/netty/handler/codec/protobuf/package-info.java
 * /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-


```

jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

```

```

*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*

```

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/EmptyHeaders.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Crc32c.java
*
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version 2.0 (the
 * "License"); you may not use this file except in compliance with the License. You may obtain a
 * copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
~ Copyright 2012 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/META-
INF/maven/io.netty/netty-codec/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2019 The Netty Project
```

*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java

*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-

```

jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java

```

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for { @link ByteBuffer } that encodes and decodes to and from
* Base64 notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/Base64.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2021 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
```

*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/GzipOptions.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZstdEncoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/BrotliDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/CompressionOptions.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Zstd.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/DeflateOptions.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZstdOptions.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZstdConstants.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/BrotliEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/BrotliOptions.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/Brotli.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
*/

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
*

/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DateFormatter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

/**

* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.

*

<p>

* { @link LengthFieldBasedFrameDecoder } has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.

*

* <h3>2 bytes length field at offset 0, do not strip header</h3>

*

* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.

* <pre>

```
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
```

*

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

```
* +-----+-----+      +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +-----+-----+      +-----+-----+
```

* </pre>

*

* <h3>2 bytes length field at offset 0, strip header</h3>

*

* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.

* <pre>

```
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
```

*

* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)

```
* +-----+-----+      +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +-----+-----+      +-----+
```

* </pre>

*

* <h3>2 bytes length field at offset 0, do not strip header, the length field

* represents the length of the whole message

* In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero `lengthAdjustment`. Because the length value in this example message is always greater than the body length by 2, we specify `-2` as `lengthAdjustment` for compensation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
```

```
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual
  Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+
```

* 3 bytes length field at the end of 5 bytes header, do not strip header

* The following message is a simple variation of the first example. An extra header value is prepended to the message. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
```

```
* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
  | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+
```

* 3 bytes length field at the beginning of 5 bytes header, do not strip header

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `lengthAdjustment` so that the decoder counts the extra

```

* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account

```

```

* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

```

Found in path(s):

```

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
*
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java

```

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

1.476 netty-handler 4.1.78.Final

1.476.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2020 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/IPPacket.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/UDPPacket.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
```


jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2016 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License, version
```

```
* 2.0 (the "License"); you may not use this file except in compliance with the
```

```
* License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

```
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

```
* License for the specific language governing permissions and limitations under
```

```
* the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/flow/FlowControlHandler.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
~ Copyright 2012 The Netty Project
```

```
~
```

```
~ The Netty Project licenses this file to you under the Apache License,
```

```
~ version 2.0 (the "License"); you may not use this file except in compliance
```

```
~ with the License. You may obtain a copy of the License at:
```

```
~
```

```
~ https://www.apache.org/licenses/LICENSE-2.0
```

```
~
```

```
~ Unless required by applicable law or agreed to in writing, software
```

```
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

```
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

```
~ License for the specific language governing permissions and limitations
```

```
~ under the License.
```

```
-->
```

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ClientAuth.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/Ciphers.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionCache.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionId.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslContextOption.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslContextOption.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/GroupsConverter.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/AsyncRunnable.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/SslProtocols.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/BouncyCastle.java

No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,

version 2.0 (the "License"); you may not use this file except in compliance

with the License. You may obtain a copy of the License at:

distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/META-INF/native-

image/io.netty.handler.native-image.properties

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/logging/ByteBufFormat.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ipfilter/IpSubnetFilter.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/package-info.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/package-info.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/timeout/IdleState.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/package-info.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/logging/LogLevel.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/logging/package-info.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
*


```

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

```

jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2022 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance with the
* License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateCompressionConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
No license file was found, but licenses were detected in source scan.
```

/*

```
* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
```

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

*

/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2022 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

```
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/  
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2012 The Netty Project
```

```
*/
```

```
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:
```

```
*/
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*/
```

```
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
```

```
*/
```

```
/*  
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/package-info.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/TrafficCounter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

1.477 netty 4.1.78.Final

1.477.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The MIT License

Copyright (c) 2009 William Kinney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2014 Cory Benfield

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

* Copyright (c) 2004-2006, 2008, 2009, 2011 Apple Inc. All rights reserved.

*

* @APPLE_LICENSE_HEADER_START@

*

* This file contains Original Code and/or Modifications of Original Code

* as defined in and that are subject to the Apple Public Source License

* Version 2.0 (the 'License'). You may not use this file except in

* compliance with the License. Please obtain a copy of the License at

* <https://www.opensource.apple.com/apsl/> and read it before using this

* file.

*

* The Original Code and all software distributed under the License are

* distributed on an 'AS IS' basis, WITHOUT WARRANTY OF ANY KIND, EITHER

* EXPRESS OR IMPLIED, AND APPLE HEREBY DISCLAIMS ALL SUCH WARRANTIES,

* INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY,

* FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT OR NON-INFRINGEMENT.
* Please see the License for the specific language governing rights and
* limitations under the License.
*
* @APPLE_LICENSE_HEADER_END@
*/

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS

BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2010-2011 Matthew J. Francis and Contributors of the jbzip2 Project

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa

Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate

of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.
(<https://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This copy of Aalto XML processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<https://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/"

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

<https://developers.google.com/protocol-buffers/>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.
(BSD License: <https://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Netty Project
=====

Please visit the Netty web site for more information:

* <https://netty.io/>

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This

product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

* LICENSE:

* [license/LICENSE.jsr166y.txt](#) (Public Domain)

* HOMEPAGE:

* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

* LICENSE:

* [license/LICENSE.base64.txt](#) (Public Domain)

* HOMEPAGE:

* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

* LICENSE:

* [license/LICENSE.webbit.txt](#) (BSD License)

* HOMEPAGE:

* <https://github.com/joewalnes/webbit>

This product contains a modified portion of 'SLF4J', a simple logging

facade for Java,
which can be obtained at:

- * LICENSE:
 - * license/LICENSE.slf4j.txt (MIT License)
- * HOMEPAGE:
 - * <https://www.slf4j.org/>

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

- * NOTICE:
 - * license/NOTICE.harmony.txt
- * LICENSE:
 - * license/LICENSE.harmony.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://archive.apache.org/dist/harmony/>

This product contains a modified portion of 'jzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.jzip2.txt (MIT License)
- * HOMEPAGE:
 - * <https://code.google.com/p/jzip2/>

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.libdivsufsort.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/y-256/libdivsufsort>

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.jctools.txt (ASL2 License)
- * HOMEPAGE:
 - * <https://github.com/JCTools/JCTools>

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

- * LICENSE:

- * license/LICENSE.jzlib.txt (BSD style License)

- * HOMEPAGE:

- * <http://www.jcraft.com/jzlib/>

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

- * LICENSE:

- * license/LICENSE.compress-lzf.txt (Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/ning/compress>

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

- * LICENSE:

- * license/LICENSE.lz4.txt

(Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/jpountz/lz4-java>

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

- * LICENSE:

- * license/LICENSE.lzma-java.txt (Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/jponge/lzma-java>

This product optionally depends on 'zstd-jni', a zstd-jni Java compression and decompression library, which can be obtained at:

- * LICENSE:

- * license/LICENSE.zstd-jni.txt (Apache License 2.0)

- * HOMEPAGE:

- * <https://github.com/luben/zstd-jni>

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

- * LICENSE:

- * license/LICENSE.jfastlz.txt (MIT License)

- * HOMEPAGE:

- * <https://code.google.com/p/jfastlz/>

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange

format, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.protobuf.txt (New BSD License)
- * HOMEPAGE:
 - * <https://github.com/google/protobuf>

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.bouncycastle.txt (MIT License)
- * HOMEPAGE:
 - * <https://www.bouncycastle.org/>

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.snappy.txt (New BSD License)
- * HOMEPAGE:
 - * <https://github.com/google/snappy>

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.jboss-marshalling.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/jboss-remoting/jboss-marshalling>

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.caliper.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/google/caliper>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.commons-logging.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.log4j.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://logging.apache.org/log4j/>

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.aalto-xml.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://wiki.fasterxml.com/AaltoHome>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.hpack.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/twitter/hpack>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Cory Benfield. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.hyper-hpack.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/python-hyper/hpack/>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Tatsuhiro Tsujikawa. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.nghttp2-hpack.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/nghttp2/nghttp2/>

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.commons-lang.txt (Apache License)

2.0)

* HOMEPAGE:

* <https://commons.apache.org/proper/commons-lang/>

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:

* license/LICENSE.mvn-wrapper.txt (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/takari/maven-wrapper>

This product contains the dnsinfo.h header file, that provides a way to retrieve the system DNS configuration on MacOS.

This private header is also used by Apple's open source mDNSResponder (<https://opensource.apple.com/tarballs/mDNSResponder/>).

* LICENSE:

* license/LICENSE.dnsinfo.txt (Apple Public Source License 2.0)

* HOMEPAGE:

* <https://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/dnsinfo.h>

This product optionally depends on 'Brotli4j', Brotli compression and decompression for Java., which can be obtained at:

* LICENSE:

* license/LICENSE.brotli4j.txt (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/hyperxpro/Brotli4j>

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR
IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

/*

* Copyright (c) 2004-2007 QOS.ch

* All rights reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be

* included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

* LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Apache Harmony

Copyright 2006, 2010 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<https://www.apache.org/>).

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in
the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products

derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.478 netty-codec-http 4.1.78.Final

1.478.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-codec-http2/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
```

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java
*

/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameLogger.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2SecurityUtil.java
*

/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2InboundFrameLogger.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2022 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2DataChunkedInput.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Headers.java

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java

*

/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameAdapter.java

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-

```

jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Exception.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Connection.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2CodecUtil.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameReader.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Flags.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameTypes.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameListener.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2DataWriter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameWriter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FlowController.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2LocalFlowController.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2EventAdapter.java

```

```

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2RemoteFlowController.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2LifecycleManager.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Stream.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2FrameReader.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2Connection.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Error.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2NoMoreStreamIdsException.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/package-info.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Settings.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 The Netty Project
*

```

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamChannel.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2UnknownFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamChannelId.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations

```
* under the License.
*/
/*
* Copyright 2014 Twitter, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by
* applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackDynamicTable.java
*
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackStaticTable.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackDecoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackUtil.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
*/
```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/MaxCapacityQueue.java
*

/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2PushPromiseFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/Http2PushPromiseFrame.java
*

/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2PriorityFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/Http2PriorityFrame.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version 2.0 (the
 * "License"); you may not use this file except in compliance with the License. You may obtain a
 * copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/StreamByteDistributor.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2017 The Netty Project
 *
```

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HttpConversionUtil.java
No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/META-
INF/native-image/io.netty/codec-http2/native-image.properties

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/CharSequenceMap.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
```

```

jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Frame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStream.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java
*

```

```
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2PingFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
```

1.479 spring-web 5.3.21

1.479.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Copyright 2002-2021 the original author or authors.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
#   https://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
```

org.springframework.web.server.adapter.WebHttpHandlerBuilder\$SpringWebBlockHoundIntegration

Found in path(s):

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/META-
INF/services/reactor.blockhound.integration.BlockHoundIntegration
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2009 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/Mapping.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2015 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/WebFilterChain.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/multipart/MultipartResolver.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/RequestContextFilter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/RequestContextListener.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/HttpMessage.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/WebFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/support/XmlWebApplicationContext.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/async/WebAsyncUtils.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/RequestParam.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/async/WebAsyncTask.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/GenericHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/ContextLoader.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/RequestBody.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/adapters/AbstractReactiveWebInitializer.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/StreamingHttpOutputMessage.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/InvalidMediaTypeException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/WebApplicationInitializer.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/MatrixVariable.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/cors/CorsProcessor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/ServletRequestParamPropertyValues.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/HttpPutFormContentFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/HttpMessageDecoder.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/HttpSessionRequiredException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/Netty4ClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/async/CallableInterceptorChain.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/multipart/support/MultipartFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/support/RestGatewaySupport.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/WebSession.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/OpaqueUriComponents.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/web/context/ContextLoaderListener.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/ClientHttpConnector.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/GroovyWebApplicationContext.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/ResponseBody.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/filter/CharacterEncodingFilter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/CodecConfigurerFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/ZeroCopyHttpOutputMessage.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/CookieGenerator.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/handler/FilteringWebHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/ContentNegotiationStrategy.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/TagUtils.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/UriTemplateHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/RequestHeader.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/AbstractRequestAttributes.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/ServletRequestHandledEvent.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/SslInfo.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/FacesRequestAttributes.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/AbstractMappingContentNegotiationStrategy.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/DefaultUriTemplateHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/ClientHttpRequestInterceptor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/filter/FormContentFilter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/filter/reactive/HiddenHttpMethodFilter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/ResponseErrorHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/NestedServletException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/InterceptingAsyncClientHttpRequestFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/AbstractContextLoaderInitializer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

```

jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/LoggingCodecSupport.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ReactorHttpHandlerAdapter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/annotation/SessionAttributesHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/HttpHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/HttpMessageEncoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/HiddenHttpMethodFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/ServletContextAware.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextAttributeExporter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/client/AsyncRestTemplate.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/RelativeRedirectFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/HtmlCharacterEntityReferences.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/ServletWebRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/JettyResourceFactory.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/json/Jackson2SmileDecoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/support/AsyncHttpAccessor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/pattern/PathElement.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/client/ResponseExtractor.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

```

jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/HttpLogging.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/HttpOutputMessage.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/HttpMessageNotReadableException.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/HttpInputMessage.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/PathVariable.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/caucho/HessianServiceExporter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/ServerErrorException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/RequestPart.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/JavaScriptUtils.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/HttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/caucho/HessianExporter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/DefaultSslInfo.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/ServletConfigAware.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/ExtractingResponseErrorHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/ServletContextResource.java

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/MappingJacksonValue.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method
does not automatically create a session. See { @link WebSession }
* for more details.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/ServerWebExchange.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/FormHttpMessageReader.java
- *
- /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/UnknownHttpStatusCodeException.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/FormHttpMessageWriter.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/RestOperationsExtensions.kt
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/support/RequestHandledEvent.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/adapters/DefaultServerWebExchange.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java
- *
- /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/cbor/Jackson2CborEncoder.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/handler/WebHandlerDecorator.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/ClientCodecConfigurer.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/xml/XmlEventDecoder.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/HttpServerErrorException.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/ChannelSendOperator.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/HttpStatusCodeException.java
- *
- /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/InterceptingClientHttpRequest.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/reactive/ServerWebExchangeContextFilter.java
- * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/cors/reactive/CorsWebFilter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/ServerWebExchangeDecorator.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/HttpClientErrorException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/RestControllerAdvice.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/cbor/Jackson2CborDecoder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/xml/JaxbContextContainer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/CacheControl.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/ContentCachingResponseWrapper.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/SimpleClientHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/pattern/PathPatternRouteMatcher.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/ServerCodecConfigurer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/support/HttpAccessor.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/ClientHttpRequestInitializer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/ServerHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/RestClientResponseException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/pattern/InternalPathPatternParser.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

```
jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/handler/DefaultWebFilterChain.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/ControllerAdvice.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/HttpRange.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/ServletRequestAttributes.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/ContextCleanupListener.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/RequestAttribute.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/WebBindingInitializer.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/PatchMapping.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/SessionAttribute.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
```


* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/HttpRequestHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/FacesWebRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/SessionScope.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/ClientHttpRequestFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/RequestScope.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/WebAppRootListener.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/DeleteMapping.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/annotation/RequestScope.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/PostMapping.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/GetMapping.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/MultipartRequest.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/annotation/ApplicationScope.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/ClientHttpRequestExecution.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/WebExceptionHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/WebApplicationContext.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/PutMapping.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/ReactiveHttpOutputMessage.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/ReactiveHttpInputMessage.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/WebRequestInterceptor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/filter/CompositeFilter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/cors/CorsConfigurationSource.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/WebHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/RequestContextHolder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/annotation/SessionScope.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/session/WebSessionManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/multipart/MultipartFileResource.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/UrlPathHelper.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/ServerSentEvent.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/CookieValue.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/support/WebExchangeBindException.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/cors/reactive/PreFlightRequestWebFilter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/ResponseEntity.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/ServletHttpHandlerAdapter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/method/support/InvocableHandlerMethod.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/UriBuilder.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/pattern/PatternParseException.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/adapters/HttpWebHandlerAdapter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/RestOperations.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/HttpMessageConverter.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/method/support/ModelAndViewContainer.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/pattern/LiteralPathElement.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

```

jar/org/springframework/http/client/reactive/ClientHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/HtmlUtils.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/client/RequestCallback.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/WriteResultPublisher.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/ForwardedHeaderFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/SimpleBufferingAsyncClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/FilePart.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/EncoderHttpMessageWriter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/UriComponents.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/MethodArgumentNotValidException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/SynchronossPartHttpMessageReader.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/cors/reactive/PreFlightRequestHandler.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/json/Jackson2CodecSupport.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/client/DefaultResponseErrorHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/multipart/MultipartFile.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/pattern/PathPattern.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/MissingMatrixVariableException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/ResponseCookie.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/DelegatingFilterProxy.java
*

```

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/support/BaseDefaultCodecs.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/DefaultServerHttpRequestBuilder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/UriTemplate.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/RequestEntity.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/RestTemplate.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/ResponseStatusException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/DefaultPathContainer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/HttpMessageWriter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/multipart/FileStorage.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/JettyClientHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/MissingRequestHeaderException.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/HttpMessageReader.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/ResponseStatus.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/MissingPathVariableException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/json/KotlinSerializationJsonHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/HttpEntity.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/PathContainer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/json/KotlinSerializationJsonDecoder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/UriComponentsBuilder.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/JettyHeadersAdapter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/StandardServletEnvironment.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/MultipartBodyBuilder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/MissingServletRequestParameterException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/session/InMemoryWebSessionStore.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/multipart/DefaultPartHttpMessageReader.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/CrossOrigin.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/pattern/RegexPathElement.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/pattern/WildcardPathElement.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/pattern/SeparatorPathElement.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/HttpHandlerDecoratorFactory.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/DecoderHttpMessageReader.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/adapters/WebHttpHandlerBuilder.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/HttpStatus.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/JettyHeadersAdapter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/MissingRequestValueException.java

*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/ContentCachingRequestWrapper.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/ServletRequestPathFilter.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/client/AsyncRequestCallback.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/MediaType.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/cors/CorsConfiguration.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/http/server/reactive/NettyHeadersAdapter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/ExceptionHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/NettyHeadersAdapter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/HttpHeaders.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/MediaTypeFactory.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/CodecConfigurer.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/ContentDisposition.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/OncePerRequestFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ServerHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/MissingRequestCookieException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/HandlerTypePredicate.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/json/KotlinSerializationJsonEncoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/multipart/MultipartHttpServletRequest.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2010 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextResourceLoader.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/DelegatingServerHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codecs/json/Jackson2JsonEncoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/ClientHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/multipart/support/StandardServletPartUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/FormHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/ClientHttpRequest.java
*

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/118n/AcceptHeaderLocaleContextResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/HttpComponentsClientHttpConnector.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/TomcatHttpHandlerAdapter.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/support/InterceptingHttpAccessor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/async/DeferredResult.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/ResourceHttpMessageWriter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/DefaultRequestPath.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/NotAcceptableStatusException.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/ModelMethodProcessor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/ContentNegotiationManagerFactoryBean.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/cors/reactive/CorsUtils.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/adapter/ForwardedHeaderTransformer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/ResourceHttpMessageReader.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/UnknownContentTypeException.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/async/WebAsyncManager.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/ServerHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/web/context/support/ServletContextLiveBeansView.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/ServletContextPropertyUtils.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/UriBuilderFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/SpringServletContainerInitializer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/MethodNotAllowedException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/json/Jackson2JsonDecoder.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/AbstractClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/HttpMessageConverterExtractor.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/annotation/RequestMapping.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/accept/ContentNegotiationManager.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/support/BaseCodecConfigurer.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/multipart/PartHttpMessageWriter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/ModelFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/server/session/DefaultWebSessionManager.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/cors/DefaultCorsProcessor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java

```

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/WebApplicationContextUtils.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/annotation/MapMethodProcessor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/WebUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/cors/reactive/UrlBasedCorsConfigurationSource.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/HttpRequestMethodNotSupportedException.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/handler/ExceptionHandlerWebHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/ServletServerHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/WebRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/ReactorResourceFactory.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/AbstractHttpMessageConverter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/ReadOnlyHttpHeaders.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/cors/CorsUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/pattern/PathPatternParser.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/CorsFilter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/MultipartUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/ControllerAdviceBean.java
*

```

/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/HttpComponentsClientHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/DefaultUriBuilderFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/StringHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/LiveBeansViewServlet.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/async/StandardServletAsyncWebRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/multipart/MultipartWriterSupport.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/client/RestClientException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/util/UriUtils.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/server/RequestPath.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/json/GsonHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/converter/json/JsonbHttpMessageConverter.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/json/Jackson2Tokenizer.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/reactive/HttpComponentsHeadersAdapter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/ValueConstants.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/client/ResourceAccessException.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/AbstractClientHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/MediaTypeEditor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/SimpleSessionStatus.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/ServletRequestBindingException.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/IntrospectorCleanupListener.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/ConfigurableWebEnvironment.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2022 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/ServletRequestDataBinder.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/HttpMethod.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/ModelAttribute.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/HierarchicalUriComponents.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/WebRequestDataBinder.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/PartGenerator.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
```

```

jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/GenericWebApplicationContext.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/ResourceRegionHttpMessageConverter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/DefaultParts.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/MultipartParser.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ServletServerHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/session/HeaderWebSessionIdResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/ServletServerHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/ResourceHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/session/WebSessionIdResolver.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/WebExchangeDataBinder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/HttpComponentsClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/UndertowHttpHandlerAdapter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/WebDataBinder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/ServletRequestPathUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/GenericFilterBean.java

```


*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/InitBinder.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/RequestMethod.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/xml/AbstractXmlHttpRequestMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/HandlerMethod.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/xml/SourceHttpRequestMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/json/AbstractJackson2Encoder.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/GsonBuilderUtils.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/util/AbstractUriTemplateHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextAwareProcessor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/AsyncWebRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

```

jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/support/HttpRequestWrapper.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/GsonFactoryBean.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/ServerWebInputException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/session/WebSessionStore.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/server/i18n/LocaleContextResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/NativeWebRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/WebApplicationObjectSupport.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/EscapedErrors.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/annotation/RestController.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/SessionAttributeStore.java

```

```

*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/client/AsyncRestOperations.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/support/ProxyFactoryBean.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/codec/multipart/Part.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/cors/reactive/CorsProcessor.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/StaticWebApplicationContext.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/RequestAttributes.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/WebArgumentResolver.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java
*
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/HttpCookie.java

```

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/Netty4ClientHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/AsyncClientHttpRequest.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/remoting/caucho/HessianClientInterceptor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/support/UriComponentsContributor.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/codec/multipart/FormFieldPart.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/MultipartException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java
 *
 /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/bind/ServletRequestUtils.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
 jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java
 * /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/web/bind/support/WebDataBinderFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2013 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/HttpMediaTypeException.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/ServerHttpResponse.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java

*

```
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletConfigPropertySource.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextPropertySource.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/jsf/FacesContextUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/ClientHttpRequest.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/SessionStatus.java
No license file was found, but licenses were detected in source scan.
```

```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
```

```

# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased) Extensions
# =====
#
application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-inset ez
# application/applefile
application/applixware aw
# application/atf
# application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml atomsvc
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp
# application/beep+xml
# application/calendar+json
# application/calendar+xml
#
application/call-completion
# application/cals-1840
# application/cbor
# application/ccmp+xml
application/ccxml+xml ccxml
# application/cdfx+xml
application/cdmi-capability cdmia
application/cdmi-container cdmic

```

application/cdmi-domain cdmid
application/cdmi-object cdmio
application/cdmi-queue cdmiq
application/cdni
application/cea
application/cea-2018+xml
application/cellml+xml
application/cfw
application/cms
application/cnrx+xml
application/coap-group+json
application/commonground
application/conference-info+xml
application/cpl+xml
application/csrattrs
application/csta+xml
application/cstadata+xml
application/csvm+json
application/cu-seeme cu
application/cybercash
application/dash+xml
application/dashdelta
application/davmount+xml davmount
application/dca-rft
application/dcd
application/dec-dx
application/dialog-info+xml
application/dicom
application/dii
application/dit
application/dns
application/docbook+xml dbk

application/dskpp+xml
application/dssc+der dssc
application/dssc+xml xdssc
application/dvcs
application/ecmascript ecma
application/edi-consent
application/edi-x12
application/edifact
application/efi
application/emergencycalldata.comment+xml
application/emergencycalldata.deviceinfo+xml
application/emergencycalldata.providerinfo+xml
application/emergencycalldata.serviceinfo+xml
application/emergencycalldata.subscriberinfo+xml
application/emma+xml emma


```
# application/emotionml+xml
# application/encaprtp
# application/epp+xml
application/epub+zip  epub
# application/eshop
# application/example
application/exi  exi
# application/fastinfoset
# application/fastsoap
# application/fdt+xml
# application/fits
# application/font-sfnt
application/font-tdpfr  pfr
application/font-woff  woff
# application/framework-attributes+xml
# application/geo+json
application/gml+xml  gml
application/gpx+xml  gpx
application/gxf  gxf
# application/gzip
#
application/h224
# application/held+xml
# application/http
application/hyperstudio  stk
# application/ibe-key-request+xml
# application/ibe-pkg-reply+xml
# application/ibe-pp-data
# application/iges
# application/im-iscomposing+xml
# application/index
# application/index.cmd
# application/index.obj
# application/index.response
# application/index.vnd
application/inkml+xml  ink inkml
# application/iotp
application/ipfix  ipfix
# application/ipp
# application/isup
# application/its+xml
application/java-archive  jar
application/java-serialized-object  ser
application/java-vm  class
application/javascript  js
# application/jose
# application/jose+json
# application/jrd+json
```

application/json json
application/json-patch+json
application/json-seq
application/jsonml+json jsonml
application/jwk+json
application/jwk-set+json
application/jwt
application/kpml-request+xml
application/kpml-response+xml
application/ld+json
application/lgr+xml
application/link-format

application/load-control+xml
application/lost+xml lostxml
application/lostsync+xml
application/lxf
application/mac-binhex40 hqx
application/mac-compactpro cpt
application/macwriteii
application/mads+xml mads
application/marc mrc
application/marcxml+xml mrcx
application/mathematica ma nb mb
application/mathml+xml mathml
application/mathml-content+xml
application/mathml-presentation+xml
application/mbms-associated-procedure-description+xml
application/mbms-deregister+xml
application/mbms-envelope+xml
application/mbms-msk+xml
application/mbms-msk-response+xml
application/mbms-protection-description+xml
application/mbms-reception-report+xml
application/mbms-register+xml
application/mbms-register-response+xml
application/mbms-schedule+xml
application/mbms-user-service-description+xml
application/mbox mbox
application/media-policy-dataset+xml
application/media_control+xml
application/mediaservercontrol+xml mscml
application/merge-patch+json
application/metalink+xml metalink
application/metalink4+xml meta4
application/mets+xml mets
#

application/mf4
application/mikey
application/mods+xml mods
application/moss-keys
application/moss-signature
application/mosskey-data
application/mosskey-request
application/mp21 m21 mp21
application/mp4 mp4s
application/mpeg4-generic
application/mpeg4-iod
application/mpeg4-iod-xmt
application/mrb-consumer+xml
application/mrb-publish+xml
application/msc-ivr+xml
application/msc-mixer+xml
application/msword doc dot
application/mxf mxf
application/nasdata
application/news-checkgroups
application/news-groupinfo
application/news-transmission
application/nlsml+xml
application/nss
application/ocsp-request
application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
application/odx
application/obeps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc
onetoc2 onetmp onepkg
application/oxps oxps
application/p2p-overlay+xml
application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
application/pdx
application/pgp-encrypted pgp
application/pgp-keys
application/pgp-signature asc sig
application/pics-rules prf
application/pidf+xml
application/pidf-diff+xml
application/pkcs10 p10
application/pkcs12

application/pkcs7-mime p7m p7c
application/pkcs7-signature p7s
application/pkcs8 p8
application/pkix-attr-cert ac
application/pkix-cert cer
application/pkix-crl crl
application/pkix-pkipath pkipath
application/pkixcmp pki
application/pls+xml pls
application/poc-settings+xml
application/postscript ai eps ps
application/ppsp-tracker+json
application/problem+json
application/problem+xml
application/provenance+xml
application/prs.alvestrand.titrax-sheet
application/prs.cww cww
application/prs.hpub+zip

application/prs.nprend
application/prs.plucker
application/prs.rdf+xml-crypt
application/prs.xsf+xml
application/pskc+xml pskcxml
application/qsig
application/raptorfec
application/rdap+json
application/rdf+xml rdf
application/reginfo+xml rif
application/relax-ng-compact-syntax rnc
application/remote-printing
application/reputon+json
application/resource-lists+xml rl
application/resource-lists-diff+xml rld
application/rfc+xml
application/riscos
application/rlmi+xml
application/rls-services+xml rs
application/rpki-ghostbusters gbr
application/rpki-manifest mft
application/rpki-roa roa
application/rpki-updown
application/rsd+xml rsd
application/rss+xml rss
application/rtf rtf
application/rtploopback
application/rtx
application/samlassertion+xml

```
# application/samlmetadata+xml
application/sbml+xml sbml
# application/scaip+xml
# application/scim+json
application/scvp-cv-request scq
application/scvp-cv-response scs
application/scvp-vp-request spq
application/scvp-vp-response spp
application/sdp sdp
#
  application/sep+xml
# application/sep-exi
# application/session-info
# application/set-payment
application/set-payment-initiation setpay
# application/set-registration
application/set-registration-initiation setreg
# application/sgml
# application/sgml-open-catalog
application/shf+xml shf
# application/sieve
# application/simple-filter+xml
# application/simple-message-summary
# application/simplesymbolcontainer
# application/slate
# application/smil
application/smil+xml smi smil
# application/smpte336m
# application/soap+fastinfoset
# application/soap+xml
application/sparql-query rq
application/sparql-results+xml srx
# application/spirits-event+xml
# application/sql
application/srgs gram
application/srgs+xml grxml
application/sru+xml sru
application/ssdl+xml ssdl
application/ssml+xml ssml
# application/tamp-apex-update
# application/tamp-apex-update-confirm
# application/tamp-community-update
#
  application/tamp-community-update-confirm
# application/tamp-error
# application/tamp-sequence-adjust
# application/tamp-sequence-adjust-confirm
# application/tamp-status-query
```

application/tamp-status-response
application/tamp-update
application/tamp-update-confirm
application/tei+xml tei teicorpus
application/thraud+xml tfi
application/timestamp-query
application/timestamp-reply
application/timestamped-data tsd
application/ttml+xml
application/tve-trigger
application/ulpfec
application/urc-grpsheet+xml
application/urc-ressheet+xml
application/urc-targetdesc+xml
application/urc-uisocketdesc+xml
application/vcard+json
application/vcard+xml
application/vemmi
application/vividence.scriptfile
application/vnd.3gpp-prose+xml
application/vnd.3gpp-prose-pc3ch+xml
application/vnd.3gpp.access-transfer-events+xml
application/vnd.3gpp.bsf+xml
application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large plb
application/vnd.3gpp.pic-bw-small psb
application/vnd.3gpp.pic-bw-var pvb

application/vnd.3gpp.sms
application/vnd.3gpp.sms+xml
application/vnd.3gpp.srvcc-ext+xml
application/vnd.3gpp.srvcc-info+xml
application/vnd.3gpp.state-and-event-info+xml
application/vnd.3gpp.ussd+xml
application/vnd.3gpp2.bcmcsinfo+xml
application/vnd.3gpp2.sms
application/vnd.3gpp2.tcap tcap
application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes pwn
application/vnd.accpac.simply.aso aso
application/vnd.accpac.simply.imp imp
application/vnd.acucobol acu
application/vnd.acucorp atc acutc
application/vnd.adobe.air-application-installer-package+zip air
application/vnd.adobe.flash.movie
application/vnd.adobe.formscentral.fcdt fcdt
application/vnd.adobe.fxp fxp fxpl
application/vnd.adobe.partial-upload

application/vnd.adobe.xdp+xml xdp
application/vnd.adobe.xfdf xfdf
application/vnd.aether.imp
application/vnd.ah-barcode
application/vnd.ahead.space ahead
application/vnd.airzip.filesecure.azf azf
application/vnd.airzip.filesecure.azs azs
application/vnd.amazon.ebook azw

application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc acc
application/vnd.amiga.ami ami
application/vnd.amundsen.maze+xml
application/vnd.android.package-archive apk
application/vnd.anki
application/vnd.anser-web-certificate-issue-initiation cii
application/vnd.anser-web-funds-transfer-initiation fti
application/vnd.antix.game-component atx
application/vnd.apache.thrift.binary
application/vnd.apache.thrift.compact
application/vnd.apache.thrift.json
application/vnd.api+json
application/vnd.apple.installer+xml mpkg
application/vnd.apple.mpegurl m3u8
application/vnd.arastra.swi
application/vnd.aristanetworks.swi swi
application/vnd.artsquare
application/vnd.astraea-software.iota iota
application/vnd.audiograph aep
application/vnd.autopackage
application/vnd.avistar+xml
application/vnd.balsamiq.bmml+xml
application/vnd.balsamiq.bmpr

application/vnd.bekitzur-stech+json
application/vnd.biopax.rdf+xml
application/vnd.blueice.multipass mpm
application/vnd.bluetooth.ep.oob
application/vnd.bluetooth.le.oob
application/vnd.bmi bmi
application/vnd.businessobjects rep
application/vnd.cab-jscript
application/vnd.canon-cpdl
application/vnd.canon-lips
application/vnd.cendio.thinlinc.clientconf
application/vnd.century-systems.tcp_stream
application/vnd.chemdraw+xml cdxml
application/vnd.chess-pgn

application/vnd.chipnuts.karaoke-mmd mmd
application/vnd.cinderella cdy
application/vnd.cirpack.isdn-ext
application/vnd.citationstyles.style+xml
application/vnd.claymore cla
application/vnd.cloanto.rp9 rp9
application/vnd.clonk.c4group c4g c4d c4f c4p c4u
application/vnd.cluetrust.cartomobile-config c11amc
application/vnd.cluetrust.cartomobile-config-pkg c11amz
application/vnd.coffeescript
application/vnd.collection+json
application/vnd.collection.doc+json
application/vnd.collection.next+json

application/vnd.comicbook+zip
application/vnd.commerce-battelle
application/vnd.commonspace csp
application/vnd.contact.cmsg cdbcmg
application/vnd.coreos.ignition+json
application/vnd.cosmocaller cmc
application/vnd.crick.clicker clkx
application/vnd.crick.clicker.keyboard clkk
application/vnd.crick.clicker.palette clkp
application/vnd.crick.clicker.template clkt
application/vnd.crick.clicker.wordbank clkw
application/vnd.criticaltools.wbs+xml wbs
application/vnd.ctc-posml pml
application/vnd.ctct.ws+xml
application/vnd.cups-pdf
application/vnd.cups-postscript
application/vnd.cups-ppd ppd
application/vnd.cups-raster
application/vnd.cups-raw
application/vnd.curl
application/vnd.curl.car car
application/vnd.curl.pcurl pcurl
application/vnd.cyan.dean.root+xml
application/vnd.cybank
application/vnd.dart dart
application/vnd.data-vision.rdz rdz
application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf
uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcselayout-link fe_launch
application/vnd.desmume.movie


```
# application/vnd.dir-bi.plate-dl-nosuffix
# application/vnd.dm.delegation+xml
application/vnd.dna dna
# application/vnd.document+json
application/vnd.dolby.mlp mlp
# application/vnd.dolby.mobile.1
# application/vnd.dolby.mobile.2
# application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
# application/vnd.drive+json
application/vnd.ds-keypoint kpxx
# application/vnd.dtg.local
# application/vnd.dtg.local.flash
# application/vnd.dtg.local.html
application/vnd.dvb.ait ait
# application/vnd.dvb.dvbj
# application/vnd.dvb.esgcontainer
# application/vnd.dvb.ipdcdfnotifaccess
# application/vnd.dvb.ipdcesgaccess
# application/vnd.dvb.ipdcesgaccess2
# application/vnd.dvb.ipdcesgpdd
# application/vnd.dvb.ipdcroaming
#
application/vnd.dvb.iptv.alfec-base
# application/vnd.dvb.iptv.alfec-enhancement
# application/vnd.dvb.notif-aggregate-root+xml
# application/vnd.dvb.notif-container+xml
# application/vnd.dvb.notif-generic+xml
# application/vnd.dvb.notif-ia-msglist+xml
# application/vnd.dvb.notif-ia-registration-request+xml
# application/vnd.dvb.notif-ia-registration-response+xml
# application/vnd.dvb.notif-init+xml
# application/vnd.dvb.pfr
application/vnd.dvb.service svc
# application/vnd.dxr
application/vnd.dynageo geo
# application/vnd.dzr
# application/vnd.easykaraoke.cdgdownload
# application/vnd.ecdis-update
application/vnd.ecowin.chart mag
# application/vnd.ecowin.filerequest
# application/vnd.ecowin.fileupdate
# application/vnd.ecowin.series
# application/vnd.ecowin.seriesrequest
# application/vnd.ecowin.seriesupdate
# application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
```

```
# application/vnd.enphase.envoy
# application/vnd.eprints.data+xml
application/vnd.epson.esf esf
application/vnd.epson.msf msf
application/vnd.epson.quickanime qam
application/vnd.epson.salt slt
application/vnd.epson.ssf ssf
#
application/vnd.ericsson.quickcall
application/vnd.eszigno3+xml es3 et3
# application/vnd.etsi.aoc+xml
# application/vnd.etsi.asic-e+zip
# application/vnd.etsi.asic-s+zip
# application/vnd.etsi.cug+xml
# application/vnd.etsi.iptvcommand+xml
# application/vnd.etsi.iptvdiscovery+xml
# application/vnd.etsi.iptvprofile+xml
# application/vnd.etsi.iptvsad-bc+xml
# application/vnd.etsi.iptvsad-cod+xml
# application/vnd.etsi.iptvsad-npvr+xml
# application/vnd.etsi.iptvservice+xml
# application/vnd.etsi.iptvsync+xml
# application/vnd.etsi.iptvueprofile+xml
# application/vnd.etsi.mcid+xml
# application/vnd.etsi.mheg5
# application/vnd.etsi.overload-control-policy-dataset+xml
# application/vnd.etsi.pstn+xml
# application/vnd.etsi.sci+xml
# application/vnd.etsi.simservs+xml
# application/vnd.etsi.timestamp-token
# application/vnd.etsi.tsl+xml
# application/vnd.etsi.tsl.der
#
application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
# application/vnd.f-secure.mobile
# application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed dataless
# application/vnd.ffmpeg
# application/vnd.filmit.zfc
# application/vnd.fints
# application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
# application/vnd.font-fontforge-sfd
```

application/vnd.framemaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
application/vnd.fujixerox.art-ex
application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd

application/vnd.fujixerox.docuworks.container
application/vnd.fujixerox.hbpl
application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
application/vnd.gerber
application/vnd.globalplatform.card-content-mgt
application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx
application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
application/vnd.gov.sk.e-form+xml
application/vnd.gov.sk.e-form+zip
application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg
#

application/vnd.hal+json
application/vnd.hal+xml hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci hbci
application/vnd.hcl-bireports
application/vnd.hdt
application/vnd.heroku+json
application/vnd.hhe.lesson-player les
application/vnd.hp-hpgl hpgl
application/vnd.hp-hpid hpid
application/vnd.hp-hps hps
application/vnd.hp-jlyt jlt
application/vnd.hp-pcl pcl
application/vnd.hp-pclxl pclxl
application/vnd.httpphone
application/vnd.hydrostatix.sof-data sfd-hdstx
application/vnd.hyperdrive+json
application/vnd.hzn-3d-crossword
application/vnd.ibm.afplinedata
application/vnd.ibm.electronic-media
application/vnd.ibm.minipay mpy
application/vnd.ibm.modcap afp listafp list3820
application/vnd.ibm.rights-management irm
application/vnd.ibm.secure-container sc
application/vnd.iccprofile icc
icm
application/vnd.ieee.1905
application/vnd.igloader igl
application/vnd.immervision-ivp ivp
application/vnd.immervision-ivu ivu
application/vnd.ims.imsccv1p1
application/vnd.ims.imsccv1p2
application/vnd.ims.imsccv1p3
application/vnd.ims.lis.v2.result+json
application/vnd.ims.lti.v2.toolconsumerprofile+json
application/vnd.ims.lti.v2.toolproxy+json
application/vnd.ims.lti.v2.toolproxy.id+json
application/vnd.ims.lti.v2.toolsettings+json
application/vnd.ims.lti.v2.toolsettings.simple+json
application/vnd.informedcontrol.rms+xml
application/vnd.informix-visionary
application/vnd.infotech.project
application/vnd.infotech.project+xml
application/vnd.innopath.wamp.notification
application/vnd.insors.igm igm
application/vnd.intercon.formnet xpw xpx
application/vnd.intergeo i2g
application/vnd.intertrust.digibox

```
# application/vnd.intertrust.nncp
application/vnd.intu.qbo qbo
application/vnd.intu.qfx qfx
#
application/vnd.iptc.g2.catalogitem+xml
# application/vnd.iptc.g2.conceptitem+xml
# application/vnd.iptc.g2.knowledgeitem+xml
# application/vnd.iptc.g2.newsitem+xml
# application/vnd.iptc.g2.newsmesssage+xml
# application/vnd.iptc.g2.packageitem+xml
# application/vnd.iptc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile rcprofile
application/vnd.irepository.package+xml irp
application/vnd.is-xpr xpr
application/vnd.isac.fcs fcs
application/vnd.jam jam
# application/vnd.japannet-directory-service
# application/vnd.japannet-jpnstore-wakeup
# application/vnd.japannet-payment-wakeup
# application/vnd.japannet-registration
# application/vnd.japannet-registration-wakeup
# application/vnd.japannet-setstore-wakeup
# application/vnd.japannet-verification
# application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms rms
application/vnd.jisp jisp
application/vnd.joost.joda-archive joda
# application/vnd.jsk.isdn-ngn
application/vnd.kahootz ktz
ktr
application/vnd.kde.karbon karbon
application/vnd.kde.kchart chrt
application/vnd.kde.kformula kfo
application/vnd.kde.kivio flw
application/vnd.kde.kontour kon
application/vnd.kde.kpresenter kpr kpt
application/vnd.kde.kspread ksp
application/vnd.kde.keyword kwd kwt
application/vnd.kenameaapp htke
application/vnd.kidspiration kia
application/vnd.kinar kne knp
application/vnd.koan skp skd skt skm
application/vnd.kodak-descriptor sse
application/vnd.las.las+xml lasxml
# application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
application/vnd.lotus-1-2-3 123
```

application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
application/vnd.mapbox-vector-tile
application/vnd.marlin.drm.actiontoken+xml

application/vnd.marlin.drm.conftoken+xml
application/vnd.marlin.drm.license+xml
application/vnd.marlin.drm.mdcf
application/vnd.mason+json
application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalldata mc1
application/vnd.mediatation.cdkey cdkey
application/vnd.meridian-slideshow
application/vnd.mfer mwf
application/vnd.mfmp mfm
application/vnd.micro+json
application/vnd.micrografx.flo flo
application/vnd.micrografx.igx igx
application/vnd.microsoft.portable-executable
application/vnd.miele+json
application/vnd.mif mif
application/vnd.minisoft-hp3000-save
application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl
application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc

application/vnd.motorola.flexsuite
application/vnd.motorola.flexsuite.adi
application/vnd.motorola.flexsuite.fis
application/vnd.motorola.flexsuite.gotap
application/vnd.motorola.flexsuite.kmr
application/vnd.motorola.flexsuite.ttc
application/vnd.motorola.flexsuite.wem
application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml xul

```
# application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
# application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
# application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsm
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
# application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
#
application/vnd.ms-opentype
# application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
# application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
# application/vnd.ms-printdevicecapabilities+xml
# application/vnd.ms-printing.printticket+xml
# application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
# application/vnd.ms-tnef
# application/vnd.ms-windows.devicepairing
# application/vnd.ms-windows.nwprinting.oob
# application/vnd.ms-windows.printerpairing
# application/vnd.ms-windows.wsd.oob
# application/vnd.ms-wmdrm.lic-chlg-req
# application/vnd.ms-wmdrm.lic-resp
#
application/vnd.ms-wmdrm.meter-chlg-req
# application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps
# application/vnd.msa-disk-image
```

application/vnd.mseq mseq
application/vnd.msign
application/vnd.multiad.creator
application/vnd.multiad.creator.cif
application/vnd.music-niff
application/vnd.musician mus
application/vnd.muvee.style msty
application/vnd.mynfc taglet
application/vnd.ncd.control
application/vnd.ncd.reference
application/vnd.nervana
application/vnd.netfpx
application/vnd.neurolanguage.nlu nlu
application/vnd.nintendo.nitro.rom
application/vnd.nintendo.snes.rom
application/vnd.nitf ntf nitf
application/vnd.noblenet-directory nnd
application/vnd.noblenet-sealer nns
application/vnd.noblenet-web nnw
application/vnd.nokia.catalogs

application/vnd.nokia.conml+wbxml
application/vnd.nokia.conml+xml
application/vnd.nokia.iptv.config+xml
application/vnd.nokia.isds-radio-presets
application/vnd.nokia.landmark+wbxml
application/vnd.nokia.landmark+xml
application/vnd.nokia.landmarkcollection+xml
application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
application/vnd.nokia.ncd
application/vnd.nokia.pcd+wbxml
application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst
application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
application/vnd.ntt-local.content-share
application/vnd.ntt-local.file-transfer
application/vnd.ntt-local.ogw_remote-access
application/vnd.ntt-local.sip-ta_remote
application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf

application/vnd.oasis.opendocument.formula-template odf
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth

application/vnd.obn
application/vnd.oftn.110n+json
application/vnd.oipf.contentaccessdownload+xml
application/vnd.oipf.contentaccessstreaming+xml
application/vnd.oipf.cspg-hexbinary
application/vnd.oipf.dae.svg+xml

application/vnd.oipf.dae.xhtml+xml
application/vnd.oipf.mippvcontrolmessage+xml
application/vnd.oipf.pae.gem
application/vnd.oipf.spdiscovery+xml
application/vnd.oipf.spdlist+xml
application/vnd.oipf.ueprofile+xml
application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
application/vnd.oma-scws-config
application/vnd.oma-scws-http-request
application/vnd.oma-scws-http-response
application/vnd.oma.bcast.associated-procedure-parameter+xml
application/vnd.oma.bcast.drm-trigger+xml
application/vnd.oma.bcast.imd+xml
application/vnd.oma.bcast.ltkm
application/vnd.oma.bcast.notification+xml
application/vnd.oma.bcast.provisioningtrigger
application/vnd.oma.bcast.sgboot
application/vnd.oma.bcast.sgdd+xml
application/vnd.oma.bcast.sgdu
application/vnd.oma.bcast.simple-symbol-container
application/vnd.oma.bcast.smartcard-trigger+xml
application/vnd.oma.bcast.sprov+xml
application/vnd.oma.bcast.stkm
application/vnd.oma.cab-address-book+xml
#

application/vnd.oma.cab-feature-handler+xml
 # application/vnd.oma.cab-pcc+xml
 # application/vnd.oma.cab-sub-invite+xml
 # application/vnd.oma.cab-user-prefs+xml
 # application/vnd.oma.dcd
 # application/vnd.oma.dcdc
 application/vnd.oma.dd2+xml dd2
 # application/vnd.oma.drm.risd+xml
 # application/vnd.oma.group-usage-list+xml
 # application/vnd.oma.lwm2m+json
 # application/vnd.oma.lwm2m+tlv
 # application/vnd.oma.pal+xml
 # application/vnd.oma.poc.detailed-progress-report+xml
 # application/vnd.oma.poc.final-report+xml
 # application/vnd.oma.poc.groups+xml
 # application/vnd.oma.poc.invocation-descriptor+xml
 # application/vnd.oma.poc.optimized-progress-report+xml
 # application/vnd.oma.push
 # application/vnd.oma.scidm.messages+xml
 # application/vnd.oma.xcap-directory+xml
 # application/vnd.omads-email+xml
 # application/vnd.omads-file+xml
 # application/vnd.omads-folder+xml
 # application/vnd.omaloc-supl-init
 # application/vnd.onepager
 # application/vnd.openblox.game+xml
 #
 application/vnd.openblox.game-binary
 # application/vnd.openeye.oeb
 application/vnd.openofficeorg.extension oxt
 # application/vnd.openxmlformats-officedocument.custom-properties+xml
 # application/vnd.openxmlformats-officedocument.customxmlproperties+xml
 # application/vnd.openxmlformats-officedocument.drawing+xml
 # application/vnd.openxmlformats-officedocument.drawingml.chart+xml
 # application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
 # application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml
 # application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
 # application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
 # application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
 # application/vnd.openxmlformats-officedocument.extended-properties+xml
 # application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
 # application/vnd.openxmlformats-officedocument.presentationml.comments+xml
 # application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
 #
 application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
 # application/vnd.openxmlformats-officedocument.presentationml.noteslide+xml
 application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
 # application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml

application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
application/vnd.openxmlformats-officedocument.presentationml.slide+xml
application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml

application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml

application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx
application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml

application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
application/vnd.openxmlformats-officedocument.theme+xml
application/vnd.openxmlformats-officedocument.themeoverride+xml
application/vnd.openxmlformats-officedocument.vmldrawing
application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx
application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml

application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml

application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx
application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
application/vnd.openxmlformats-package.core-properties+xml
application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
application/vnd.openxmlformats-package.relationships+xml
application/vnd.oracle.resource+json
application/vnd.orange.indata
application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package mgp
application/vnd.osgi.bundle
application/vnd.osgi.dp dp
application/vnd.osgi.subsystem esa

application/vnd.otp.ct-kip+xml
application/vnd.oxli.countgraph
application/vnd.pagerduty+json
application/vnd.palm pdb pqa oprc
application/vnd.panoply
application/vnd.paos.xml
application/vnd.pawafile paw
application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.osasli ei6
application/vnd.piaccess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
application/vnd.powerbuilder6-s
application/vnd.powerbuilder7
application/vnd.powerbuilder7-s
application/vnd.powerbuilder75
application/vnd.powerbuilder75-s
application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz
application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
application/vnd.pwg-multiplexed

```
# application/vnd.pwg-xhtml-print+xml
# application/vnd.qualcomm.brew-app-res
#
  application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb
# application/vnd.quobject-quoxdocument
# application/vnd.radisys.moml+xml
# application/vnd.radisys.msml+xml
# application/vnd.radisys.msml-audit+xml
# application/vnd.radisys.msml-audit-conf+xml
# application/vnd.radisys.msml-audit-conn+xml
# application/vnd.radisys.msml-audit-dialog+xml
# application/vnd.radisys.msml-audit-stream+xml
# application/vnd.radisys.msml-conf+xml
# application/vnd.radisys.msml-dialog+xml
# application/vnd.radisys.msml-dialog-base+xml
# application/vnd.radisys.msml-dialog-fax-detect+xml
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml
# application/vnd.radisys.msml-dialog-group+xml
# application/vnd.radisys.msml-dialog-speech+xml
# application/vnd.radisys.msml-dialog-transform+xml
# application/vnd.rainstor.data
# application/vnd.rapid
# application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
#
  application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rn-realmedia rm
application/vnd.rn-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
# application/vnd.rs-274x
# application/vnd.ruckus.download
# application/vnd.s3sms
application/vnd.sailingtracker.track st
# application/vnd.sbm.cid
# application/vnd.sbm.mid2
# application/vnd.scribus
# application/vnd.sealed.3df
# application/vnd.sealed.csf
# application/vnd.sealed.doc
# application/vnd.sealed.eml
# application/vnd.sealed.mht
# application/vnd.sealed.net
# application/vnd.sealed.ppt
```

application/vnd.sealed.tiff
application/vnd.sealed.xls
application/vnd.sealedmedia.softseal.html
application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail see
application/vnd.sema sema
application/vnd.semd semd
application/vnd.semf semf
application/vnd.shana.informed.formdata ifm
application/vnd.shana.informed.formtemplate itp
application/vnd.shana.informed.interchange iif
application/vnd.shana.informed.package ipk
application/vnd.simtech-mindmapper twd
twds
application/vnd.siren+json
application/vnd.smaf mmf
application/vnd.smart.notebook
application/vnd.smart.teacher teacher
application/vnd.software602.filler.form+xml
application/vnd.software602.filler.form-xml-zip
application/vnd.solent.sdkm+xml sdkm sdkd
application/vnd.spotfire.dxp dxp
application/vnd.spotfire.sfs sfs
application/vnd.sss-cod
application/vnd.sss-dtf
application/vnd.sss-ntf
application/vnd.stardivision.calc sdc
application/vnd.stardivision.draw sda
application/vnd.stardivision.impress sdd
application/vnd.stardivision.math smf
application/vnd.stardivision.writer sdw vor
application/vnd.stardivision.writer-global sgl
application/vnd.stepmania.package smzip
application/vnd.stepmania.stepchart sm
application/vnd.street-stream
application/vnd.sun.wadl+xml
application/vnd.sun.xml.calc sxc
application/vnd.sun.xml.calc.template stc
application/vnd.sun.xml.draw sxd
application/vnd.sun.xml.draw.template std
application/vnd.sun.xml.impress sxi
application/vnd.sun.xml.impress.template sti
application/vnd.sun.xml.math sxm
application/vnd.sun.xml.writer sxw
application/vnd.sun.xml.writer.global sxg
application/vnd.sun.xml.writer.template stw
application/vnd.sus-calendar sus

```
susp
application/vnd.svd svd
# application/vnd.swiftview-ics
application/vnd.symbian.install sis sixx
application/vnd.syncml+xml xsm
application/vnd.syncml.dm+wbxml bdm
application/vnd.syncml.dm+xml xdm
# application/vnd.syncml.dm.notification
# application/vnd.syncml.dmddf+wbxml
# application/vnd.syncml.dmddf+xml
# application/vnd.syncml.dmtnds+wbxml
# application/vnd.syncml.dmtnds+xml
# application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao
application/vnd.tcpdump.pcap pcap cap dmp
# application/vnd.tmd.mediaflex.api+xml
# application/vnd.tml
application/vnd.tmobile-livetv tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
#
application/vnd.truedoc
# application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
# application/vnd.uplanet.alert
# application/vnd.uplanet.alert-wbxml
# application/vnd.uplanet.bearer-choice
# application/vnd.uplanet.bearer-choice-wbxml
# application/vnd.uplanet.cacheop
# application/vnd.uplanet.cacheop-wbxml
# application/vnd.uplanet.channel
# application/vnd.uplanet.channel-wbxml
# application/vnd.uplanet.list
# application/vnd.uplanet.list-wbxml
# application/vnd.uplanet.listcmd
# application/vnd.uplanet.listcmd-wbxml
# application/vnd.uplanet.signal
# application/vnd.uri-map
# application/vnd.valve.source.material
application/vnd.vcx vcx
# application/vnd.vd-study
# application/vnd.vectorworks
# application/vnd.vel+json
```

```
#
application/vnd.verimatrix.vcas
# application/vnd.vidsoft.vidconference
application/vnd.visio vsd vst vss vsw
application/vnd.visionary vis
# application/vnd.vividence.scriptfile
application/vnd.vsf vsf
# application/vnd.wap.sic
# application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc
application/vnd.webturbo wtb
# application/vnd.wfa.p2p
# application/vnd.wfa.wsc
# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
# application/vnd.wolfram.mathematica
# application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
# application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
# application/vnd.wv.csp+wbxml
# application/vnd.wv.csp+xml
# application/vnd.wv.ssp+xml
# application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
# application/vnd.xfdl.webform
#
application/vnd.xmi+xml
# application/vnd.xmpie.cpkg
# application/vnd.xmpie.dpkg
# application/vnd.xmpie.plan
# application/vnd.xmpie.ppkg
# application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
# application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
# application/vnd.yamaha.through-ngn
```



```
# application/vnd.yamaha.tunnel-udpencap
# application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
# application/vq-rtcpxr
# application/watcherinfo+xml
# application/whoispp-query
# application/whoispp-response
application/widget wgt
application/winhelp hlp
# application/wita
# application/wordperfect5.1
application/wsdl+xml wsdl
application/wspolicy+xml wspolicy
application/x-7z-compressed 7z
application/x-abiword abw
application/x-ace-compressed ace
#
application/x-amf
application/x-apple-diskimage dmg
application/x-authorware-bin aab x32 u32 vox
application/x-authorware-map aam
application/x-authorware-seg aas
application/x-bcpio bcpio
application/x-bittorrent torrent
application/x-blorb blb blorb
application/x-bzip bz
application/x-bzip2 bz2 boz
application/x-cbr cbr cba cbt cbz cb7
application/x-cdlink vcd
application/x-cfs-compressed cfs
application/x-chat chat
application/x-chess-pgn pgn
# application/x-compress
application/x-conference nsc
application/x-cpio cpio
application/x-csh csh
application/x-debian-package deb udeb
application/x-dgc-compressed dgc
application/x-director dir dcr dxr cst cct ext w3d fgd swa
application/x-doom wad
application/x-dtbncx+xml ncx
application/x-dtbook+xml dtb
application/x-dtbresource+xml res
application/x-dvi dvi
application/x-envoy evy
```

application/x-eva eva
application/x-font-bdf bdf

application/x-font-dos
application/x-font-framemaker
application/x-font-ghostscript gsf
application/x-font-libgrx
application/x-font-linux-psf psf
application/x-font-otf otf
application/x-font-pcf pcf
application/x-font-snf snf
application/x-font-speedo
application/x-font-sunos-news
application/x-font-ttf ttf ttc
application/x-font-type1 pfa pfb pfm afm
application/x-font-vfont
application/x-freearc arc
application/x-futuresplash spl
application/x-gca-compressed gca
application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh lha
application/x-mie mie
application/x-mobipocket-ebook prc
mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd

application/x-msterminal trm
application/x-mswrite wri
application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx
application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc
application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo
texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
application/x400-bp
application/xacml+xml
application/xaml+xml xaml
application/xcap-att+xml
application/xcap-caps+xml
application/xcap-diff+xml xdf
application/xcap-el+xml
application/xcap-error+xml
application/xcap-ns+xml
application/xcon-conference-info+xml
application/xcon-conference-info-diff+xml

application/xenc+xml xenc
application/xhtml+xml xhtml
xht
application/xhtml-voice+xml
application/xml xml xsl
application/xml-dtd dtd
application/xml-external-parsed-entity
application/xml-patch+xml
application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvm xvm xvm
application/yang yang
application/yin+xml yin
application/zip zip
application/zlib
audio/1d-interleaved-parityfec
audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encaprtsp
audio/evrc

audio/evrc-qcp
audio/evrc0
audio/evrc1

audio/evrcb
audio/evrcb0
audio/evrcb1
audio/evrcnw
audio/evrcnw0
audio/evrcnw1
audio/evrcwb
audio/evrcwb0
audio/evrcwb1
audio/evs
audio/example
audio/fwdred
audio/g711-0
audio/g719
audio/g722
audio/g7221
audio/g723
audio/g726-16
audio/g726-24
audio/g726-32
audio/g726-40
audio/g728
audio/g729
audio/g7291
audio/g729d
audio/g729e
audio/gsm
audio/gsm-efr
audio/gsm-hr-08
audio/ilbc
audio/ip-mr_v2.5
audio/isac
audio/l16
audio/l20
audio/l24
audio/l8
audio/lpc
audio/midi mid midi kar rmi
audio/mobile-xmf
audio/mp4 m4a mp4a
audio/mp4a-latm
audio/mpa
audio/mpa-robust
audio/mpeg mpga mp2 mp2a mp3 m2a m3a

```
# audio/mpeg4-generic
# audio/musepack
audio/ogg    oga ogg spx
# audio/opus
# audio/parityfec
# audio/pcma
# audio/pcma-wb
# audio/pcmu
# audio/pcmu-wb
# audio/prs.sid
# audio/qcelp
# audio/raptorfec
# audio/red
# audio/rtp-enc-aescm128
# audio/rtp-midi
# audio/rtploopback
# audio/rtx
audio/s3m    s3m
audio/silk   sil
#
  audio/smv
# audio/smv-qcp
# audio/smv0
# audio/sp-midi
# audio/speex
# audio/t140c
# audio/t38
# audio/telephone-event
# audio/tone
# audio/uemclip
# audio/ulpfec
# audio/vdvi
# audio/vmr-wb
# audio/vnd.3gpp.iufp
# audio/vnd.4sb
# audio/vnd.audiokoz
# audio/vnd.celp
# audio/vnd.cisco.nse
# audio/vnd.cmles.radio-events
# audio/vnd.cns.anp1
# audio/vnd.cns.inf1
audio/vnd.dece.audio  uva uvva
audio/vnd.digital-winds  eol
# audio/vnd.dlna.adts
# audio/vnd.dolby.heaac.1
# audio/vnd.dolby.heaac.2
# audio/vnd.dolby.mlp
# audio/vnd.dolby.mps
```

```
# audio/vnd.dolby.pl2
# audio/vnd.dolby.pl2x
# audio/vnd.dolby.pl2z
# audio/vnd.dolby.pulse.1
audio/vnd.dra dra
audio/vnd.dts dts
audio/vnd.dts.hd dtshd
# audio/vnd.dvb.file
# audio/vnd.everad.plj
# audio/vnd.hns.audio
audio/vnd.lucent.voice lvp
audio/vnd.ms-playready.media.pya pya
# audio/vnd.nokia.mobile-xmf
# audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800 ecelp4800
audio/vnd.nuera.ecelp7470 ecelp7470
audio/vnd.nuera.ecelp9600 ecelp9600
#
audio/vnd.octel.sbc
# audio/vnd.qcelp
# audio/vnd.rhetorex.32kadpcm
audio/vnd.rip rip
# audio/vnd.sealedmedia.softseal.mpeg
# audio/vnd.vmx.cvsd
# audio/vorbis
# audio/vorbis-config
audio/webm weba
audio/x-aac aac
audio/x-aiff aif aiff aifc
audio/x-caf caf
audio/x-flac flac
audio/x-matroska mka
audio/x-mpegurl m3u
audio/x-ms-wax wax
audio/x-ms-wma wma
audio/x-pn-realaudio ram ra
audio/x-pn-realaudio-plugin rmp
# audio/x-tta
audio/x-wav wav
audio/xm xm
chemical/x-cdx cdx
chemical/x-cif cif
chemical/x-cmdf cmdf
chemical/x-cml cml
chemical/x-csml csml
# chemical/x-pdb
chemical/x-xyz xyz
image/bmp bmp
```

image/cgm cgm
image/dicom-rlc
image/emf
image/example
image/fits
image/g3fax g3
image/gif gif
image/ief ief
image/jls
image/jp2
image/jpeg jpeg jpg jpe
image/jpm
image/jpx
image/ktx ktx
image/naplps
image/png png
image/prs.btif btif

image/prs.pti
image/pwg-raster
image/sgi sgi
image/svg+xml svg svgz
image/t38
image/tiff tiff tif
image/tiff-fx
image/vnd.adobe.photoshop psd
image/vnd.airzip.accelerator.azv
image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvvi uvg uvvg
image/vnd.djvu djvu djv
image/vnd.dvb.subtitle sub
image/vnd.dwg dwg
image/vnd.dxf dxf
image/vnd.fastbidsheet fbs
image/vnd.fpx fpx
image/vnd.fst fst
image/vnd.fujixerox.edmics-mmr mmr
image/vnd.fujixerox.edmics-rlc rlc
image/vnd.globalgraphics.pgb
image/vnd.microsoft.icon
image/vnd.mix
image/vnd.mozilla.apng
image/vnd.ms-modi mdi
image/vnd.ms-photo wdp
image/vnd.net-fpx npx
image/vnd.radiance
image/vnd.sealed.png
image/vnd.sealedmedia.softseal.gif


```
# image/vnd.sealedmedia.softseal.jpg
# image/vnd.svf
# image/vnd.tencent.tap
# image/vnd.valve.source.texture
image/vnd.wap.wbmp  wbmp
image/vnd.xiff  xif
# image/vnd.zbrush.pcx
image/webp  webp
# image/wmf
image/x-3ds  3ds
image/x-cmu-raster  ras
image/x-cmx  cmx
image/x-freehand  fh
fhc fh4 fh5 fh7
image/x-icon  ico
image/x-mrsid-image  sid
image/x-pcx  pcx
image/x-pict  pic pct
image/x-portable-anymap  pnm
image/x-portable-bitmap  pbm
image/x-portable-graymap  pgm
image/x-portable-pixmap  ppm
image/x-rgb  rgb
image/x-tga  tga
image/x-xbitmap  xbm
image/x-xpixmap  xpm
image/x-xwindowdump  xwd
# message/cpim
# message/delivery-status
# message/disposition-notification
# message/example
# message/external-body
# message/feedback-report
# message/global
# message/global-delivery-status
# message/global-disposition-notification
# message/global-headers
# message/http
# message/imdn+xml
# message/news
# message/partial
message/rfc822  eml mime
# message/s-http
# message/sip
# message/sipfrag
# message/tracking-status
# message/vnd.si.simp
# message/vnd.wfa.wsc
```

```
# model/example
# model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf
#
  model/vnd.flatland.3dml
model/vnd.gdl gdl
# model/vnd.gs-gdl
# model/vnd.gs.gdl
model/vnd.gtw gtw
# model/vnd.moml+xml
model/vnd.mts mts
# model/vnd.opengex
# model/vnd.parasolid.transmit.binary
# model/vnd.parasolid.transmit.text
# model/vnd.rosette.annotated-data-model
# model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl vrml
model/x3d+binary x3db x3dbz
# model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
# model/x3d-vrml
# multipart/alternative
# multipart/appledouble
# multipart/byteranges
# multipart/digest
# multipart/encrypted
# multipart/example
# multipart/form-data
# multipart/header-set
# multipart/mixed
# multipart/parallel
# multipart/related
# multipart/report
# multipart/signed
# multipart/voice-message
# multipart/x-mixed-replace
# text/1d-interleaved-parityfec
text/cache-manifest appcache
text/calendar ics ifb
text/css css
text/csv csv
# text/csv-schema
#
```

text/directory
text/dns
text/ecmascript
text/encaprtpt
text/enriched
text/example
text/fwdred
text/grammar-ref-list
text/html html htm
text/javascript
text/jcr-cnd
text/markdown
text/mizar
text/n3 n3
text/parameters
text/parityfec
text/plain txt text conf def list log in
text/provenance-notation
text/prs.fallenstein.rst
text/prs.lines.tag dsc
text/prs.prop.logic
text/raptorfec
text/red
text/rfc822-headers
text/richtext rtx
text/rtf
text/rtp-enc-aescm128
text/rtploopback
text/rtx
text/sgml sgml sgm
text/t140
text/tab-separated-values tsv
text/troff t tr roff man me ms
text/turtle ttl
text/ulpfec
text/uri-list uri uris urls
text/vcard vcard
text/vnd.a
text/vnd.abc
text/vnd.curl curl
text/vnd.curl.dcurl dcurl
text/vnd.curl.mcurl mcurl
text/vnd.curl.scurl scurl
text/vnd.debian.copyright
text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
text/vnd.esmertec.theme-descriptor
text/vnd.fly fly

```
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot
#
text/vnd.ipc.newsml
# text/vnd.ipc.nitf
# text/vnd.latex-z
# text/vnd.motorola.reflex
# text/vnd.ms-mediapackage
# text/vnd.net2phone.commcenter.command
# text/vnd.radisys.msml-basic-layout
# text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
# text/vnd.trolltech.linguist
# text/vnd.wap.si
# text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
# text/xml
# text/xml-external-parsed-entity
# video/1d-interleaved-parityfec
video/3gpp 3gp
# video/3gpp-tt
video/3gpp2 3g2
# video/bmpeg
# video/bt656
# video/celb
# video/dv
# video/encaprtsp
#
video/example
video/h261 h261
video/h263 h263
# video/h263-1998
# video/h263-2000
```

video/h264 h264
video/h264-rcdo
video/h264-svc
video/h265
video/iso.segment
video/jpeg jpgv
video/jpeg2000
video/jpm jpm jpgm
video/mj2 mj2 mjp2
video/mp1s
video/mp2p
video/mp2t
video/mp4 mp4 mp4v mpg4
video/mp4v-es
video/mpeg mpeg mpg mpe m1v m2v
video/mpeg4-generic
video/mpv
video/nv
video/ogg ogv
video/parityfec
video/pointer
video/quicktime qt mov
video/raptorfec
video/raw
video/rtp-enc-aescm128
video/rtploopback
video/rtx
video/smp292m
video/ulpfec
video/vc1
video/vnd.cctv
video/vnd.dece.hd uvh uvvh
video/vnd.dece.mobile uvm uvvm
video/vnd.dece.mp4
video/vnd.dece.pd uvp uvvp
video/vnd.dece.sd uvs uvvs
video/vnd.dece.video uvv uvvv
video/vnd.directv.mpeg
video/vnd.directv.mpeg-tts
video/vnd.dlna.mpeg-tts
video/vnd.dvb.file dvb
video/vnd.fvt fvt
video/vnd.hns.video
video/vnd.iptvforum.1dparityfec-1010

video/vnd.iptvforum.1dparityfec-2005
video/vnd.iptvforum.2dparityfec-1010
video/vnd.iptvforum.2dparityfec-2005

video/vnd.iptvforum.ttsavc
video/vnd.iptvforum.ttsmpeg2
video/vnd.motorola.video
video/vnd.motorola.videop
video/vnd.mpegurl mxu m4u
video/vnd.ms-playready.media.pyv pyv
video/vnd.nokia.interleaved-multimedia
video/vnd.nokia.videovoip
video/vnd.objectvideo
video/vnd.radgamettools.bink
video/vnd.radgamettools.smacker
video/vnd.sealed.mpeg1
video/vnd.sealed.mpeg4
video/vnd.sealed.swf
video/vnd.sealedmedia.softseal.mov
video/vnd.uvu.mp4 uvu uvvu
video/vnd.vivo viv
video/vp8
video/webm webm
video/x-f4v f4v
video/x-fli fli
video/x-flv flv
video/x-m4v m4v
video/x-matroska mkv mk3d mks
video/x-mng mng
video/x-ms-asf asf asx
video/x-ms-vob vob
video/x-ms-wm wm
video/x-ms-wmv wmv
video/x-ms-wmx wmx
video/x-ms-wvx wvx
video/x-msvideo avi
video/x-sgi-movie movie
video/x-smv smv
x-conference/x-cooltalk ice

Found

in path(s):

* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/mime.types

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2005 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

```
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
```

1.480 netty-resolver 4.1.78.Final

1.480.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
*/opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/AddressResolver.java
*/opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
*
/opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/HostsFileParser.java
*/opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
```

```
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/InetAddressResolver.java
```

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

```
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/META-
INF/maven/io.netty/netty-resolver/pom.xml
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/AddressResolverGroup.java

*

/opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/NoopAddressResolver.java

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/NameResolver.java

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/package-info.java

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/HostsFileEntries.java

* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/ResolvedAddressTypes.java

1.481 netty-transport 4.1.78.Final

1.481.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/AbstractCoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/internal/ChannelUtils.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/PendingBytesTracker.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

*

/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/internal/package-info.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/bootstrap/FailedChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java

```

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/ServerBootstrap.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannel.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-

```

```

jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/Bootstrap.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelConfig.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/embedded/package-info.java

```

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelFutureListener.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/EventLoopGroup.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
 *
 /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalAddress.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelException.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/Channel.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
 *
 /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalChannel.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultEventLoop.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelMetadata.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelInitializer.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
 *
 /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
 * /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-

```

jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelPromise.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/EventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelPipeline.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/FixedRecvByteBufAllocator.java

```


No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
*
```

```
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/OioByteStreamChannel.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2022 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/nio/SelectorProviderUtil.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2021 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
```

* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-

```
jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/ChannelMatchers.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Netty Project
```

*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultChannelHandlerContext.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/CoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
*

/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/PendingWriteQueue.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*
* <https://www.apache.org/licenses/LICENSE-2.0>
*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java

*

/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/ChannelPool.java


```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
No license file was found, but licenses were detected in source scan.
```

```
# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/META-
INF/native-image/io.netty.transport/native-image.properties
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2012 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
```

```
*/
```

```
/**
```

```
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
```

```
*
```

```
* <h3>Sub-types</h3>
```

```
* <p>
```

* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its subtypes:

*

* { @link

ChannelInboundHandler } to handle inbound I/O events, and

* { @link ChannelOutboundHandler } to handle outbound I/O operations.

*

* </p>

* <p>

* Alternatively, the following adapter classes are provided for your convenience:

*

* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,

* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and

* { @link ChannelDuplexHandler } to handle both inbound and outbound events

*

* </p>

* <p>

* For more information, please refer to the documentation of each subtype.

* </p>

*

* <h3>The context object</h3>

* <p>

* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }

* object. A { @link ChannelHandler } is supposed to interact with the

* { @link ChannelPipeline } it belongs to via a context object. Using the

* context object, the { @link ChannelHandler } can pass events upstream or

* downstream, modify the pipeline dynamically,

or store the information

* (using { @link AttributeKey }s) which is specific to the handler.

*

* <h3>State management</h3>

*

* A { @link ChannelHandler } often needs to store some stateful information.

* The simplest and recommended approach is to use member variables:

* <pre>

* public interface Message {

* // your methods here

* }

*

* public class DataServerHandler extends { @link SimpleChannelInboundHandler }<Message> {

*

* private boolean loggedIn;

*

* { @code @Override }

* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {

* if (message instanceof LoginMessage) {

* authenticate((LoginMessage) message);

* loggedIn = true;

```

*     } else (message instanceof GetDataMessage) {
*         if (<b>loggedIn</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*         } else {
*             fail();
*         }
*     }
*
* }
* }
* ...
* }
* </pre>

```

* Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;{@link Channel}&gt; {
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>

```

* <h4>Using { @link AttributeKey}s</h4>

* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use { @link AttributeKey}s which is provided by { @link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final { @link AttributeKey}&lt;{@link Boolean}&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {

```

```

*     authenticate(LoginMessage o);
*     <b>attr.set(true)</b>;
*   } else (message instanceof GetDataMessage) {
*     if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*       ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*     } else {
*       fail();
*     }
*   }
* }
* ...
* }
* </pre>

```

* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

* <h4>The {@code @Sharable} annotation</h4>

* <p>In the example above which used an {@link AttributeKey}, you might have noticed the {@code @Sharable} annotation.</p>

* If a {@link ChannelHandler} is annotated with the {@code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more {@link ChannelPipeline}s multiple times without a race condition.

* <p>If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.</p>

* <p>This annotation is provided for documentation purpose, just like the JCIP annotations.</p>

* <h3>Additional resources worth reading</h3>

```
* <p>
* Please refer to the { @link ChannelHandler}, and
* { @link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelHandler.java
```

1.482 netty-handler-proxy 4.1.78.Final

1.482.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/META-
INF/maven/io.netty/netty-handler-proxy/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
*
/opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/package-info.java
* /opt/cola/permits/1346931702_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java

1.483 spring-tx 5.3.21

1.483.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/annotation/Transactional.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/work/SimpleTaskWorkManager.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/TransactionSynchronizationManager.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionalApplicationListenerMethodAdapter.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionPhase.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/TransactionCallback.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
```

```
jar/org/springframework/transaction/reactive/TransactionContextManager.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/TransactionCallback.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionalEventListener.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/TransactionContext.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/TransactionSynchronizationManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionalApplicationListener.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/support/PersistenceExceptionTranslator.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/core/RecordCreator.java
No license file was found, but licenses were detected in source scan.
```



```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/TransactionSystemException.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/NonTransientDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/TransientDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/support/SimpleBootstrapContext.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/DataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/UncategorizedDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/ConcurrencyFailureException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
```

```
jar/org/springframework/dao/NonTransientDataAccessResourceException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/core/support/CommAreaRecord.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/OptimisticLockingFailureException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/DataAccessResourceFailureException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/core/CciOperations.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/DataRetrievalFailureException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/object/EisOperation.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/CannotGetCciConnectionException.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/jta/SimpleTransactionFactory.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/DefaultTransactionDefinition.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/jta/JtaTransactionObject.java
```

* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/object/MappingRecordOperation.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/InvalidTimeoutException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/CciOperationNotSupportedException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/HeuristicCompletionException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/core/InteractionCallback.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/ResourceTransactionDefinition.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/object/SimpleRecordOperation.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/support/LocalConnectionFactoryBean.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/ResourceHolderSupport.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/SimpleTransactionStatus.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/core/RecordExtractor.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/core/support/CciDaoSupport.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/context/SpringContextResourceAdapter.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/connection/ConnectionHolder.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/annotation/Isolation.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/core/CciTemplate.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-

jar/org/springframework/transaction/jta/JtaTransactionManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/context/BootstrapContextAware.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/CannotCreateRecordException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/TransactionTemplate.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/core/ConnectionCallback.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/support/DaoSupport.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/SavepointManager.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/SmartTransactionObject.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2008 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/ResourceHolder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
```

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/annotation/JtaTransactionAnnotationParser.java
- *
- /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/support/AbstractTransactionStatus.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/TransactionExecution.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/support/WithoutTransactionOperations.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/TransactionManager.java
- *
- /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/reactive/GenericReactiveTransaction.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/TransactionAttribute.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/annotation/Propagation.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/support/TransactionOperations.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/TransactionStatus.java
- * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/reactive/TransactionContextHolder.java
- *

/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/ReactiveResourceSynchronization.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/ReactiveTransaction.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/TransactionalOperatorImpl.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/DefaultTransactionStatus.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/StaticTransactionDefinition.java
*

/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/TransactionDefinition.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/TransactionSynchronization.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionalApplicationListenerSynchronization.java
*

/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/PlatformTransactionManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-

jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/event/TransactionalApplicationListenerAdapter.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/interceptor/TransactionInterceptor.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/reactive/TransactionSynchronizationUtils.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/TransactionSynchronization.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/reactive/TransactionalOperator.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/annotation/EnableTransactionManagement.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/support/DataAccessUtils.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/ReactiveTransactionManager.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/SimpleTransactionScope.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionalProxy.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/work/DelegatingWork.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/DuplicateKeyException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java
*
```

/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/InvalidDataAccessApiUsageException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/TransientDataAccessResourceException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/PessimisticLockingFailureException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/jta/TransactionFactory.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/ResourceTransactionManager.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/TransactionUsageException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/RecoverableDataAccessException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/DeadlockLoserDataAccessException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/UnexpectedRollbackException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/EmptyResultDataAccessException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/TypeMismatchDataAccessException.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/TransactionException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/NestedTransactionNotSupportedException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/QueryTimeoutException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/InvalidIsolationLevelException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/CannotSerializeTransactionException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/config/TxNamespaceHandler.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java
 *
 /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
 jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java
 * /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-

```

jar/org/springframework/jca/cci/InvalidResultSetAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/CleanupFailureDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/PermissionDeniedDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/DataIntegrityViolationException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/TransactionTimedOutException.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/jta/UserTransactionAdapter.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/NoTransactionException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/CannotCreateTransactionException.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/IllegalTransactionStateException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/CannotAcquireLockException.java

```

1.484 spring-beans 5.3.21

1.484.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2002-2021 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

```

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/ListableBeanFactory.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java
- *
- /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/ParserContext.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/PathEditor.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/YamlProcessor.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionReader.java
- *
- /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/BeanFactory.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/AbstractBeanFactory.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/LookupOverride.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/support/PropertyComparator.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/AbstractNestablePropertyAccessor.java
- *
- /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/PropertyEditorRegistrySupport.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/ReplaceOverride.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
- * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/TypeMismatchException.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java
*

/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/LocaleEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/MethodReplacer.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

```

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanFactoryExtensions.kt
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/Aware.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/InitializingBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/ObjectProvider.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyMatches.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/support/PagedListHolder.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionResource.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/Mergeable.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/InstantiationStrategy.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/CustomDateEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/SmartFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java

```

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/BeanInstantiationException.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/NamedBeanHolder.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/PropertyAccessorFactory.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/BeanCreationException.java
 *
 /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/AbstractFactoryBean.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/BeanExpressionContext.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/CannotLoadBeanClassException.java
 *
 /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
 *
 /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
 jar/org/springframework/beans/PropertyAccessException.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-

```
jar/org/springframework/beans/factory/DisposableBean.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/ObjectFactory.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyValues.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/XmlBeanFactory.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/MethodInvocationException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/InvalidPropertyException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/ManagedArray.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/NotWritablePropertyException.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Required.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2010 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
```


*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyValuesEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/BeanNameGenerator.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/ReaderEventListener.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2014 the original author or authors.
*
*/

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/NotReadablePropertyException.java
*

/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/SmartInitializingSingleton.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2011 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Qualifier.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/SimpleTypeConverter.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/BeanInfoFactory.java
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/ExtendedBeanInfoFactory.java
 *
 /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
```

```
jar/org/springframework/beans/NullValueInNestedPathException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanNameAware.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanInitializationException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/ReaderEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/NamedBean.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/SourceExtractor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/URLEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/Scope.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/FileEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
```

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/PropertyValue.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java

*

/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/BeansDtdResolver.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/UUIDEditor.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/BeanPostProcessor.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/MethodOverrides.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java

*

/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/CustomMapEditor.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/TypedStringValue.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/TypeConverter.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java

*

/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/PropertyBatchUpdateException.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/TypeConverterSupport.java

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-

```
jar/org/springframework/beans/factory/BeanFactoryUtils.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Autowired.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/YamlMapFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/GenericBeanDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/annotation/AnnotationBeanUtils.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/ExtendedBeanInfo.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/ParameterResolutionDelegate.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/BeanMetadataElement.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/InjectionPoint.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyDescriptorUtils.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/TypeConverterDelegate.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/AutowiredPropertyMarker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2002-2009 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Autowire.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/ReaderContext.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/MutablePropertyValues.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/BeanWrapperImpl.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/DirectFieldAccessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-

```

jar/org/springframework/beans/factory/parsing/ParseState.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/BeanEntry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/MapFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/InjectionMetadata.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/DependencyDescriptor.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/AutowireUtils.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/ScopeNotActiveException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Value.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/AbstractPropertyAccessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/QualifierEntry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/URIEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/BeanDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Lookup.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-

```


jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/PropertyEntry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/FactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2017 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/FatalBeanException.java  
*  
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/config/SetFactoryBean.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/propertyeditors/PatternEditor.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/BeanClassLoaderAware.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/BeanMetadataAttributeAccessor.java  
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java  
*
```

/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/parsing/Problem.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/NullBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/ConfigurablePropertyAccessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/BeansException.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/ClassEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/parsing/Location.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/BeanWrapper.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/ManagedProperties.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/CharacterEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/MethodInvokingBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/ListFactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-

```
jar/org/springframework/beans/factory/parsing/AliasDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/EmbeddedValueResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/ChildBeanDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/MethodOverride.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyAccessorUtils.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/BeanMetadataAttribute.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/ImportDefinition.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/XmlReaderContext.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyAccessor.java
```

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/ManagedSet.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/ListableBeanFactoryExtensions.kt
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/support/ResourceEditorRegistrar.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/ManagedMap.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/BeanUtils.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/RootBeanDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/CachedIntrospectionResults.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/ManagedList.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/support/MutableSortDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/BeanReference.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/ConversionNotSupportedException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/PropertyEditorRegistrar.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/HierarchicalBeanFactory.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/BeanExpressionException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/support/SortDefinition.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/parsing/ProblemReporter.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/BeanIsAbstractException.java

```

* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/ComponentDefinition.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/propertyeditors/CharsetEditor.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandler.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java
*
/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/BeanFactoryAware.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/annotation/Configurable.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/SecurityContextProvider.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/PropertyEditorRegistry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/DocumentLoader.java

```

1.485 spring-jdbc 5.3.21

1.485.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*

```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/object/GenericStoredProcedure.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
 - *
 - /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/IndiDataSourceLookup.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/XmlResultProvider.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/SmartDataSource.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/BatchPreparedStatementSetter.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java
 - *
 - /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/SqlValue.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/SQLWarningException.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/MetaDataAccessException.java
 - * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java
 - *
 - /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
- No license file was found, but licenses were detected in source scan.

/*

```

* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con a JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @return a Map of input parameters, keyed by name (never { @code null })
* @throws SQLException if an SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
*/

```

Found in path(s):

```

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ParameterMapper.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2002-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0

```


- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/object/StoredProcedure.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/ScriptUtils.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataProviderFactory.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/ColumnMapRowMapper.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/CallableStatementCallback.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/ScriptException.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/ScriptParseException.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/JdbcOperations.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/MySQLMaxValueIncrementer.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/simple/SimpleJdbcInsert.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/CallMetaDataContext.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/DataSourceUtils.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataContext.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java
*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/simple/AbstractJdbcCall.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2016 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/PreparedStatementSetter.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/RowCallbackHandler.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/LobHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2017 the original author or authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSourceExtensions.kt
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/rowset/SqlRowSet.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/object/SqlFunction.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java

```
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/H2SequenceMaxValueIncrementer.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/DataClassRowMapper.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2017 the original author or authors.
*

```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java
- *
- /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/PassThroughClob.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/BeanFactoryDataSourceLookup.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
- *
- /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/ParameterDisposer.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/ConnectionProxy.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/support/SqlLobValue.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/DefaultLobHandler.java
- * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/CustomSQLExceptionCodesTranslation.java

*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/DelegatingDataSource.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/SqlServerCallMetaDataProvider.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/DataFieldMaxValueIncrementer.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-

jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/SqlServerMaxValueIncrementer.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Strategy interface for translating between { @link SQLException SQLExceptions }
* and Spring's data access strategy-agnostic { @link DataAccessException }
* hierarchy.
*
* <p>Implementations can be generic (for example, using
* { @link java.sql.SQLException#getSQLState() SQLState } codes for JDBC) or
* wholly
* proprietary (for example, using Oracle error codes) for greater precision.
*
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/SQLExceptionTranslator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2015 the original author or authors.
*
*
*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabase.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2021 the original author or authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/JdbcOperationsExtensions.kt
No license file was found, but licenses were detected in source scan.

/**
* The classes in this package make JDBC easier to use and
* reduce the likelihood of common errors. In particular, they:
*
* Simplify error handling, avoiding the need for try/catch/finally
* blocks in application code.
* Present exceptions to application code in a generic hierarchy of

- * unchecked exceptions, enabling applications to catch data access
- * exceptions without being dependent on JDBC, and to ignore fatal
- * exceptions there is no value in catching.
- * - Allow the implementation of error handling to be modified
- to target different RDBMSes without introducing proprietary
- dependencies into application code.

</p>

<p>This package and related packages are discussed in Chapter 9 of

Expert One-On-One J2EE Design and Development

</p>

<p>by Rod Johnson (Wrox, 2002).

</p>

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2020 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/StatementCreatorUtils.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/AbstractFallbackSQLExceptionTranslator.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-

jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/DatabaseStartupValidator.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/LazyConnectionDataSourceProxy.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/CallableStatementCreatorFactory.java
 *
 /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/SqlReturnTypes.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/JdbcAccessor.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/JdbcTransactionManager.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/object/RdbmsOperation.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/SQLErrorCodesFactory.java
 *
 /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/GeneratedKeyHolder.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/PreparedStatementCreatorFactory.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/KeyHolder.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/JdbcUtils.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/SqlParameterValue.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
 *
 /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/JdbcTemplate.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/support/JdbcBeanDefinitionReader.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/SqlParameter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/SingleColumnRowMapper.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/CallParameterMetaData.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/namedparam/SqlParameterSourceUtils.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/SqlProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2013 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/AbstractLobHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

```

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/UserCredentialsDataSourceAdapter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/SqlReturnResultSet.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/Db2LuwMaxValueIncrementer.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/RowMapperResultSetExtractor.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ArgumentPreparedStatementSetter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/UncategorizedSQLException.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/SimpleConnectionHandle.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcCall.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/DerbyCallMetaDataProvider.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/BatchUpdateUtils.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/SqlTypeValue.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/StatementCallback.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcInsertOperations.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/SqlInOutParameter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/DerbyMaxValueIncrementer.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/EmptySqlParameterSource.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/lob/TemporaryLobCreator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurerFactory.java

```

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/SqlResultSetExtractor.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/SQLExceptionCodes.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataProvider.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/embedded/HsqlEmbeddedDatabaseConfigurer.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/ConnectionHolder.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/CallableStatementCreator.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseBuilder.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/SqlOutParameter.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/HsqlSequenceMaxValueIncrementer.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/RowMapper.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/AbstractDataFieldMaxValueIncrementer.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/object/UpdatableSqlQuery.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/SqlXmlHandler.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/WebSphereDataSourceAdapter.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/HsqlTableMetaDataProvider.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/embedded/DerbyEmbeddedDatabaseConfigurer.java

*

/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/PostgreSQLSequenceMaxValueIncrementer.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/PreparedStatementCallback.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/PostgresTableMetaDataProvider.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/OracleSequenceMaxValueIncrementer.java

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-

```

jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurer.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/object/SqlOperation.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ConnectionCallback.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSetMetaData.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/SqlReturnUpdateCount.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/DerbyTableMetaDataProvider.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/Db2CallMetaDataProvider.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/SybaseAnywhereMaxValueIncrementer.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ParameterizedPreparedStatementSetter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/support/AbstractInterruptibleBatchPreparedStatementSetter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/object/BatchSqlUpdate.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseType.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/HanaSequenceMaxValueIncrementer.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/object/MappingSqlQueryWithParameters.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/OracleTableMetaDataProvider.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcCallOperations.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ResultSetSupportingSqlParameter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/Db2MainframeMaxValueIncrementer.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/support/JdbcDaoSupport.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/object/SqlCall.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-

```

jar/org/springframework/jdbc/BadSqlGrammarException.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/namedparam/NamedParameterBatchUpdateUtils.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/ConnectionHandle.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/object/SqlQuery.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/object/SqlUpdate.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/ResultSetExtractor.java
 *
 /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/IsolationLevelDataSourceAdapter.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/metadata/TableParameterMetaData.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/AbstractDataSource.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/object/GenericSqlQuery.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/InvalidResultSetAccessException.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/LobRetrievalFailureException.java
 *
 /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/support/AbstractSqlTypeValue.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistrar.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/metadata/HanaCallMetaDataProvider.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/PreparedStatementCreator.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/lookup/IsolationLevelDataSourceRouter.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/incrementer/PostgresSequenceMaxValueIncrementer.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/core/metadata/CallMetaDataProvider.java
 *
 /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/IncorrectResultSetColumnCountException.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
 * /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
 jar/org/springframework/jdbc/support/incrementer/SybaseMaxValueIncrementer.java

```
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/RowCountCallbackHandler.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/CannotGetJdbcConnectionException.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/OutputStreamFactory.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/H2EmbeddedDatabaseConfigurer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2008 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
```



```
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
* Will not need to do anything if using PreparedStatement's standard methods,
* but might be necessary to free database resources if using proprietary means.
* <p><b>NOTE</b></p>: Needs to be invoked after the involved
PreparedStatements have
* been executed or the affected O/R mapping sessions have been flushed.
* Otherwise, the database resources for the temporary BLOBs might stay allocated.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/lob/LobCreator.java
```

1.486 spring-web-mvc 5.3.21

1.486.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
```

```
jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/VersionResourceResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/LocaleResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.
java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/RequestContextUtils.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/PathResourceResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/LocaleContextResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2002-2014 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
 - * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
 - *
 - /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/FlashMapManager.java
 - * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
 - * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
- No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2002-2020 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java
- *
- /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/ViewResolver.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/AsyncServerResponse.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-

```

jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/WebContentGenerator.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ContinuationHandlerMethodArgumentResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PrincipalMethodArgumentResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/PathPatternsRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/DefaultServerRequestBuilder.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.j
ava
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/XmlViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java
*

```

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/function/DefaultServerResponseBuilder.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/view/BeanNameViewResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/HandlerExecutionChain.java
 *
 /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/view/RedirectView.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
 *
 /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionHandlerResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/function/AbstractServerResponse.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/FlashMap.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/function/RouterFunctions.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/HandlerMapping.java
 *
 /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-

jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ChangePathPatternParserVisitor.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/MessageTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/RequestMatchResult.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/AbstractView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ServerRequest.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/SseServerResponse.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/RouterFunction.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/CachingResourceResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/HandlerFunction.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/ToStringVisitor.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/ServerResponse.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/HandlerFilterFunction.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/EntityResponse.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java
*

```
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/RouterFunctionDsl.kt
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/RequestContext.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ServerRequestExtensions.kt
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ResourceHandlerFunction.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/RenderingResponse.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.jav
a
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2010 the original author or authors.
```



```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* {@link #locateSource} detected during response rendering. Users can either specify
* a specific entry in the
* model via the {@link #setSourceKey sourceKey} property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See {@link #getSourceTypes()} here }
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure {@link #setOutputProperties output properties}
```

* to be passed to the Transformer.

*

* @author Rob Harrop

* @author Juergen Hoeller

* @since 2.0

*/

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/xslt/XsltView.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/ParamTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/OptionTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/BindErrorsTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/TransformedResource.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java

*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/ButtonTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/AbstractController.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/NestedPathTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/SelectTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/View.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/GzipResourceResolver.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/TextareaTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/ModelAndView.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/EscapeBodyTag.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceResolverChain.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/xml/MarshallingView.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/ThemeTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/BindTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/SimpleMappingExceptionResolver.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/EvalTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/CheckboxTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/InputTag.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-

jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/EditorAwareTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/HttpServletBean.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/ValueFormatter.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/script/RenderingContext.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/ArgumentTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/ModelAndViewDefiningException.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/document/AbstractPdfView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/HandlerExceptionResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/FormTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/OptionsTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-

jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/TransformTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/LabelTag.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2007 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2018 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/  
/**  
* A contract for inspecting and potentially modifying request data values such  
* as URL query parameters or form field values before they are rendered by a  
* view or before a redirect.  
*  
*/
```

- * <p>Implementations may use this contract for example as part of a solution
- * to provide data integrity, confidentiality,
- protection against cross-site
- * request forgery (CSRF), and others or for other tasks such as automatically
- * adding a hidden field to all forms and URLs.
- *
- * <p>View technologies that support this contract can obtain an instance to
- * delegate to via { @link RequestContext#getRequestDataValueProcessor() }.
- *
- * @author Rossen Stoyanchev
- * @since 3.1
- */

Found in path(s):

- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/ParamAware.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
- *
- /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/SmartView.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java

```
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java
*
```

```
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/OptionWriter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```


Found in path(s):

- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceResolver.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
- *
- /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/document/AbstractXlsView.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/ServletForwardingController.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/JstlView.java
- *
- /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java
- *
- /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/HttpResource.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/InternalResourceView.java
- * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java
- *

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/ThemeResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
 *
 /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/support/JstlUtils.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.jav
 a
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/RequestToViewNameTranslator.java
 *
 /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/theme/SessionThemeResolver.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/view/tiles3/TilesView.java
 *
 /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/tags/Param.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java
 * /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
 jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2016 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/AbstractTemplateView.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/ViewResolverComposite.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceTransformer.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/UrlTag.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/DispatcherServlet.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/TagWriter.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/HandlerAdapter.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/support/HandlerFunctionAdapter.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/Controller.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionHandlerResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java

```

*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/DefaultAsyncServerResponse.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/PathResourceLookupFunction.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/PathPatternMatchableHandlerMapping.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/HandlerInterceptor.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/LastModified.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
*
/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ErrorHandlingServerResponse.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/BindStatus.java

```

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/MappedInterceptor.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/RequestPredicates.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/DefaultEntityResponseBuilder.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/FrameworkServlet.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/RequestPredicate.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/DefaultServerRequest.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2015 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/ArgumentAware.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java

*

/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/VersionStrategy.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/NoHandlerFoundException.java

* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java

1.487 spring-expression 5.3.21

1.487.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2018 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/FormatHelper.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
- *
- /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/common/CompositeStringExpression.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/BooleanTypedValue.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/TypedValue.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/SpelEvaluationException.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/EvaluationContext.java
- *
- /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/common/LiteralExpression.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/Operation.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ExpressionState.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java
- * /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/StandardEvaluationContext.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/SpelNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2021 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectionHelper.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/InlineMap.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/standard/Token.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/ExpressionException.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/TypeReference.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/BeanResolver.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/BeanReference.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Operator.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/CodeFlow.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/StandardTypeConverter.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/TypeConverter.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/TypeComparator.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/MethodResolver.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/SpelParserConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2020 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Indexer.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/MethodReference.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/AstUtils.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/StandardTypeLocator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2009 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ExpressionParser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2013 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ExpressionInvocationTargetException.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/MethodExecutor.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/common/TemplateParserContext.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ConstructorExecutor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OperatorMatches.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/InlineList.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/TypeCode.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpLE.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpOr.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Identifier.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/BooleanLiteral.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpModulus.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpLT.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OperatorNot.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/IntLiteral.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpMultiply.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/RealLiteral.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/standard/Tokenizer.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OperatorPower.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpPlus.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-

jar/org/springframework/expression/spel/ast/OperatorInstanceof.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/Assign.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpInc.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/StringLiteral.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/support/StandardTypeComparator.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/Literal.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/ValueRef.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpEQ.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/Elvis.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/Projection.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OperatorBetween.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/FunctionReference.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpAnd.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpMinus.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpGE.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/CompoundExpression.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/FloatLiteral.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/LongLiteral.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/PropertyAccessor.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpNE.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpDivide.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/VariableReference.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/NullLiteral.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Selection.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Ternary.java
*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpDec.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpGT.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2022 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/SpelMessage.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/standard/SpelExpression.java

*

/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/ConstructorReference.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/standard/SpelCompiler.java

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/SpelCompilerMode.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/InternalParseException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2016 the original author or authors.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/EvaluationException.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ConstructorResolver.java

*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/MethodFilter.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/TypeLocator.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/standard/TokenKind.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/Expression.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-


```
jar/org/springframework/expression/spel/SpelParseException.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/AccessException.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ParserContext.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/CompiledExpression.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/common/ExpressionUtils.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/OperatorOverloader.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ParseException.java
```

1.488 spring-aop 5.3.21

1.488.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2006 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
```

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java

*

/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/AdviceEntry.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/interceptor/DebugInterceptor.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/AspectEntry.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-

```

jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/ProxyCreatorSupport.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/PointcutEntry.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/JdkDynamicAopProxy.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJProxyUtils.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/AopNamespaceHandler.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/AopContext.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/AdvisedSupport.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/Advised.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/AdvisorEntry.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java

```

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java

*

/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adapter/ThrowsAdviceInterceptor.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceInterceptor.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/PrototypeTargetSource.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2021 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java
 - *
 - /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/DynamicIntroductionAdvice.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/AbstractPoolingTargetSource.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/ControlFlowPointcut.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/ProxyConfig.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java
 - *
 - /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adapter/ThrowsAdviceAdapter.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/aopalliance/intercept/Joinpoint.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java
 - * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2008 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/ThrowsAdvice.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2022 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/AopProxyUtils.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java

*

/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/ProxyFactoryBean.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java

*

/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-

```
jar/org/springframework/aop/support/AopUtils.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/CglibAopProxy.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/TargetClassAware.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/ProxyMethodInvocation.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
*/
```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/DynamicMethodMatcher.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/AopConfigUtils.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/TrueMethodMatcher.java
- *
- /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/CommonsPool2TargetSource.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
- *
- /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/MethodBeforeAdvice.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistry.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adaptor/DefaultAdvisorAdapterRegistry.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java
- *
- /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/SingletonTargetSource.java
- * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-

jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/IntroductionAwareMethodMatcher.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/framework/AdvisorChainFactory.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/config/AdvisorComponentDefinition.java
 *
 /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/aopalliance/aop/AspectException.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/config/AopNamespaceUtils.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/aopalliance/intercept/MethodInterceptor.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java
 *
 /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/TargetSource.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/aopalliance/intercept/ConstructorInvocation.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/TrueClassFilter.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java
 *
 /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/TruePointcut.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java
 * /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
 jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java

```
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/target/EmptyTargetSource.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/StaticMethodMatcher.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/target/HotSwappableTargetSource.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/IntroductionInfoSupport.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/ProxyProcessorSupport.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/AfterAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/AopInfrastructureBean.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/RawTargetAccess.java
*
```

/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/BeforeAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/SpringProxy.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/IntroductionInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/AdvisedSupportListener.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/SimpleBeanTargetSource.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/PointcutAdvisor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/AopProxy.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/scope/ScopedObject.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/Pointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/dynamic/Refreshable.java

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/PoolingConfig.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/scope/DefaultScopedObject.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/LazyInitTargetSource.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/AopInvocationException.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/PointcutComponentDefinition.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/IntroductionInfo.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistrationManager.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adaptor/AdvisorAdapter.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/AopProxyFactory.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adaptor/AfterReturningAdviceAdapter.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/AfterReturningAdvice.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/AopConfigException.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/adaptor/MethodBeforeAdviceAdapter.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/IntroductionAdvisor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2019 the original author or authors.
*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/scope/ScopedProxyUtils.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/RootClassFilter.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/MethodMatcher.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/Pointcuts.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/MethodMatchers.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/aopalliance/intercept/Interceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/ClassFilter.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/NameMatchMethodPointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/ClassFilters.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/TypePatternClassFilter.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/ComposablePointcut.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2017 the original author or authors.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectInstanceFactory.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/AspectComponentDefinition.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoprox/InfrastructureAdvisorAutoProxyCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/Advisor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/ExpressionPointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/AbstractExpressionPointcut.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-

jar/org/springframework/aop/support/AbstractPointcutAdvisor.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/support/DefaultPointcutAdvisor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/aopalliance/intercept/MethodInvocation.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/aopalliance/aop/Advice.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/aopalliance/intercept/ConstructorInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/aopalliance/intercept/Invocation.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/ProxyFactory.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/target/ThreadLocalTargetSource.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java

```
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java
```

1.489 zookeeper 3.7.1

1.489.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/ZooKeeperEndpoint.java
*
/opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/ZooKeeperOperation.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/cluster/ZooKeeperClusterService.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/AnyOfOperations.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/DeleteOperation.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/ChildrenChangedOperation.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/ExistsOperation.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/ZooKeeperConsumer.java
*
```


/opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceRegistryConfiguration.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/NaturalSortComparator.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperConnectionManager.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceRegistry.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperComponent.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperCuratorConfiguration.java
 *
 /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/ZooKeeperHelper.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/WatchedEventProvider.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceDiscovery.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/GetDataOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperProducer.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/FutureEventDrivenOperation.java
 *
 /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperCuratorHelper.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/CreateOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/GetChildrenOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperMessage.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/SetDataOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ConnectionHolder.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperConfiguration.java
 *
 /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceDiscoveryFactory.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cluster/ZooKeeperClusterView.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/DataChangedOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-

```
jar/org/apache/camel/component/zookeeper/operations/OperationResult.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/ZooKeeperUtils.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/SequenceComparator.java
*
/opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/ExistenceChangedOperation.java
No license file was found, but licenses were detected in source scan.
```

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

```
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-jar/META-
INF/maven/org.apache.camel/camel-zookeeper/pom.xml
```

1.490 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

1.490.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.491 netty-transport-native-epoll 4.1.78.Final

1.491.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1350828752_1656063995.818272/0/netty-transport-native-epoll-4-1-78-final-sources-
jar/netty_epoll_linuxsocket.h
* /opt/cola/permits/1350828752_1656063995.818272/0/netty-transport-native-epoll-4-1-78-final-sources-
jar/netty_epoll_linuxsocket.c
```

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
```

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1350828752_1656063995.818272/0/netty-transport-native-epoll-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1350828752_1656063995.818272/0/netty-transport-native-epoll-4-1-78-final-sources-jar/netty_epoll_native.c

1.492 netty-codec-socks 4.1.78.Final

1.492.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAddressType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksRequestType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksResponseType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthScheme.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/SocksVersion.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
*

/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
*

/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/package-info.java

* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java

* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-

jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
*
 /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponse.java
*
 /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/package-info.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
```

```

jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/SocksMessage.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksMessage.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
*

```

```
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequest.java
```

1.493 netty-resolver-dns 4.1.78.Final

1.493.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/TcpDnsQueryContext.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java

*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NoopDnsCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DefaultDnsCache.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/InflightNameResolver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsCache.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java
 - *
 - /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/Cache.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsAddressDecoder.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsRecordResolveContext.java
 - *
 - /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsCnameCache.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
 - * /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2014 The Netty Project
- *
- * The Netty Project licenses this file to you under the Apache License,
- * version 2.0 (the "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at:
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsServerAddresses.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsResolveContext.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/package-info.java

No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/META-INF/native-image/io.netty.resolver.dns/native-image.properties

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/META-

INF/maven/io.netty/netty-resolver-dns/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java

*

/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsNameResolverException.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsQueryContextManager.java

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

```
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/LoggingDnsQueryLifeCycleObserverFactory.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/UnixResolverOptions.java
```

1.494 netty-transport-classes-epoll

4.1.78.Final

1.494.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.
*/
```

Found in path(s):

```
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/Native.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/LinuxSocket.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
```

*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/package-info.java
*
/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
*
/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2021 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-transport-classes-epoll/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
*
/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java

```
*
/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollEventArray.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollChannelConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2021 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/SegmentedDatagramPacket.java
*
/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```



```

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.

*/
/**
 * Set the {@code TCP_QUICKACK} option on the socket.
 * See TCP\_QUICKACK
 * for more details.
*/

```

Found in path(s):

```

* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

```

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
*/

```

Found in path(s):

```

* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java

```

1.495 netty-codec-dns 4.1.78.Final

1.495.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*

```

* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
*
/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DnsCodecUtil.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
No license file was found, but licenses were detected in source scan.

<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2021 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/TcpDnsQueryDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsPtrRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
*
```

/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java

*

/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DnsResponse.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java

* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java

*

```

/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsOpCode.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsSection.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsResponseCode.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
*
/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/package-info.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsQuery.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordType.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsMessageUtil.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
*
/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java

```

1.496 zookeeper-jute 3.7.1

1.496.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/package.html

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/generated/package.html

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/package.html

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JString.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/ToStringOutputArchive.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JLong.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JRecord.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/BinaryInputArchive.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JBuffer.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JDouble.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JFile.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JVector.java
 *
 /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JByte.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/RecordWriter.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/RecordReader.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JField.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/CGenerator.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JBoolean.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JType.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/CppGenerator.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/InputArchive.java
 *
 /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JavaGenerator.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JCompType.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/compiler/JInt.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/OutputArchive.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/Record.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/jute/Index.java

```
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/CSharpGenerator.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/JFloat.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/BinaryOutputArchive.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/Utils.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/JMap.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
/**
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
-->
```

Found in path(s):

```
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/META-
INF/maven/org.apache.zookeeper/zookeeper-jute/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/**
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
```


- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/DeleteRequest.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberResponse.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/ErrorTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/TxnDigest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateSessionTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetACLResponse.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateTxnV0.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateContainerTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetACLRequest.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/SetMaxChildrenTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/CreateTTLRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/data/Id.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/ReconfigRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/RemoveWatchesRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/SetDataTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/ConnectRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetACLRequest.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/WhoAmIResponse.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/SetWatches.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/txn/SetACLTxn.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/data/StatPersisted.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/GetChildren2Request.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/GetChildrenRequest.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/SetSASLResponse.java
 *
 /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/ConnectResponse.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/txn/CheckVersionTxn.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/txn/TxnHeader.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/ErrorResponse.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/MultiHeader.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/txn/MultiTxn.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/ExistsResponse.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/GetMaxChildrenResponse.java
 *
 /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/GetEphemeralsResponse.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/SyncRequest.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/server/persistence/FileHeader.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/ExistsRequest.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/GetChildren2Response.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/AddWatchRequest.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/RequestHeader.java
 *
 /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
 jar/org/apache/zookeeper/proto/SetDataResponse.java
 * /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-

jar/org/apache/zookeeper/proto/GetSASLRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SetSASLRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/CreateResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/txn/CloseSessionTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetDataResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/data/ACL.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/CheckVersionRequest.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/data/Stat.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/ReplyHeader.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/server/quorum/LearnerInfo.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/server/quorum/QuorumAuthPacket.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetDataRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetEphemeralsRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/txn/Txn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SetDataRequest.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SetMaxChildrenRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/Create2Response.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SetWatches2.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/txn/CreateTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetAllChildrenNumberRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetMaxChildrenRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/WatcherEvent.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/server/quorum/QuorumPacket.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateTLLTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/data/ClientInfo.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetACLResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/AuthPacket.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SyncResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/DeleteTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/CreateRequest.java
*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetChildrenResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/CheckWatchesRequest.java

No license file was found, but licenses were detected in source scan.

/**

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/generated/rcc.jj
*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/generated/SimpleCharStream.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/generated/Rcc.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-

jar/org/apache/jute/compiler/generated/Token.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/RccTokenManager.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/RccConstants.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/TokenMgrError.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/ParseException.java

1.497 spring-aspects 5.3.21

1.497.1 Available under license :

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.21 SUBCOMPONENTS:

Spring Framework 5.3.21 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

Spring Framework 5.3.21

Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

1.498 pam 1.5.2-r1

1.498.1 Available under license :

Unless otherwise *explicitly* stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Unless otherwise **explicitly** stated the following text describes the licensed conditions under which the contents of this libpamc release may be distributed:

Redistribution and use in source and binary forms of libpamc, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.

2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU Library General Public License (LGPL), in which case the provisions of the GNU LGPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU LGPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.499 python-requests 2.28.1

1.499.1 Available under license :

Requests

Copyright 2019 Kenneth Reitz

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

1.500 byte-buddy 1.12.11

1.500.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations,
or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS
Copyright `${project.inceptionYear}` - `${current.year}` `${copyright.holder}`

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.501 spring-data-jpa 2.7.1

1.501.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other
similar licenses that require the source code and/or modifications to
source code to be made available (as would be noted above), you may obtain a
copy of the source code corresponding to the binaries for such open source
components and modifications thereto, if any, (the "Source Files"), by
downloading the Source Files from <https://www.springsource.org/download>,
or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview
Avenue, Palo Alto, CA 94304,

United States of America or email info@vmware.com. All
such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General
Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent
physical medium. This offer to obtain a copy of the Source Files is valid for three
years from the date you acquired this Software product.

Spring Data JPA 2.7.1 (2021.2.1)

Copyright (c) [2011-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with
separate copyright notices and license terms. Your use of the source
code for the these subcomponents is subject to the terms and
conditions of the subcomponent's license, as noted in the LICENSE file.

1.502 spring-data-commons 2.7.1

1.502.1 Available under license :

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other
similar licenses that require the source code and/or modifications to
source code to be made available (as would be noted above), you may obtain a
copy of the source code corresponding to the binaries for such open source
components and modifications thereto, if any, (the "Source Files"), by
downloading the Source Files from <https://www.springsource.org/download>,
or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview
Avenue, Palo Alto, CA 94304,

United States of America or email info@vmware.com. All
such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General
Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent
physical medium. This offer to obtain a copy of the Source Files is valid for three
years from the date you acquired this Software product.

Spring Data Commons 2.7.1 (2021.2.1)

Copyright (c) [2010-2021] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with
separate copyright notices and license terms. Your use of the source
code for the these subcomponents is subject to the terms and
conditions of the subcomponent's license, as noted in the LICENSE file.

1.503 jetty 9.4.48.v20220622

1.503.1 Available under license :

This program and the accompanying materials are made available under the
terms of the Eclipse Public License 2.0 which is available at
<http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License

2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,
no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a

medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
 - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement

and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd
unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.504 jetty-util 9.4.48.v20220622

1.504.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other

entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with

respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable

law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly

stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javac.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javac.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.505 python-pip 20.0.2-5ubuntu1.6

1.505.1 Available under license :

This is the MIT license

Copyright (c) 2010 ActiveState Software Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR

IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 Giorgos Verigakis <verigak@gmail.com>

#

Permission to use, copy, modify, and distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

#

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of

the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no

charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in

these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more

than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses

terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) 2010 Jonathan Hartley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 by Simon Sapin.

Some rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A. HISTORY OF THE SOFTWARE

=====

contextlib2 is a derivative of the contextlib module distributed by the PSF as part of the Python standard library. According, it is itself redistributed under the PSF license (reproduced in full below). As the contextlib module was added only in Python 2.5, the licenses for earlier Python versions are not applicable and have not been included.

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team.

In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a

non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases that included the contextlib module.

Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
3.2.2	3.2.1	2011	PSF	yes
3.3	3.2			
2012	PSF	yes		

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.
No-notice MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (C) 2008-2011 INADA Naoki <songofacandy@gmail.com>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations,
or other modifications
represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems
that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				

2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF

trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of

agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS"

basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6.

This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted,

provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

MIT License

Copyright (c) 2008-2019 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2018 Kenneth Reitz

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Copyright (c) 2006-2013 James Graham and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2015 Eric Larson

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

This package is a modified version of cpython's ipaddress module.

It is therefore distributed under the PSF license, as follows:

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS

A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON,
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6.

This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2008-2019 The pip developers (see AUTHORS.txt file)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.506 log4net 2.3.0.0

1.506.1 Available under license :

log4net.ElasticSearch
<https://github.com/jptoto/log4net.ElasticSearch>
Copyright (c) 2013 JP Toto

The MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.507 jetty-util-ajax 9.4.48.v20220622

1.507.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation

- distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
- i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor

disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

a) promptly notify the Commercial Contributor in writing of such claim, and
b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program

(including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,

defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====

Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the

terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.508 jetty-security 9.4.48.v20220622

1.508.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are

necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform,

distribute and sublicense the Contribution of such Contributor,

if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program

in object code form under

its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and

b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent

necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and
limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd
unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.509 tornado 6.2

1.509.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.510 simpleclient_tracer_otel_agent 0.15.0

1.510.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1362667461_1657728042.0528543/0/simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/maven/io.prometheus/simpleclient_tracer_otel_agent/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644098835491

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Span Context Supplier - OpenTelemetry Agent

Bundle-SymbolicName: io.prometheus.simpleclient_tracer_otel_agent

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exemplars.tracer.otel_agent;uses:="io.prometheus.client.exemplars.tracer.common";version="0.15.0"

Import-Package: io.opentelemetry.api.trace,io.prometheus.client.exemplars.tracer.common;version="[0.15,1)"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

* /opt/cola/permits/1362667461_1657728042.0528543/0/simpleclient-tracer-otel-agent-0-15-0-2-jar/META-

1.511 simpleclient 0.15.0

1.511.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/publicdomain/zero/1.0/>

*

* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/DoubleAdder.java?revision=1.12>

*/

Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/DoubleAdder.java

No license file was found, but licenses were detected in source scan.

/*

Copyright 2012 Andrew Wang (andrew@umbrant.com)

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/CKMSQuantiles.java

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/publicdomain/zero/1.0/
 *
 * Source: http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10
 */
```

Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/Striped64.java

1.512 simpleclient_tracer_otel 0.15.0

1.512.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1362667798_1657728128.698827/0/simpleclient-tracer-otel-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient_tracer_otel/pom.xml

1.513 simpleclient_tracer_common 0.15.0

1.513.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644098817942

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Span Context Supplier - Common

Bundle-SymbolicName: io.prometheus.simpleclient_tracer_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exemplars.tracer.common;version="0.15.0"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

* /opt/cola/permits/1362667286_1657728055.6656199/0/simpleclient-tracer-common-0-15-0-2-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1362667286_1657728055.6656199/0/simpleclient-tracer-common-0-15-0-2-jar/META-INF/maven/io.prometheus/simpleclient_tracer_common/pom.xml

1.514 zlib 1.2.11

1.514.1 Available under license :

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), [rfc1951](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/rfc1952) (gzip format).

*/

1.515 netty 4.1.79.Final

1.515.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The MIT License

Copyright (c) 2009 William Kinney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the

Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2014 Cory Benfield

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

* Copyright (c) 2004-2006, 2008, 2009, 2011 Apple Inc. All rights reserved.

*

* @APPLE_LICENSE_HEADER_START@

*

* This file contains Original Code and/or Modifications of Original Code

* as defined in and that are subject to the Apple Public Source License

* Version 2.0 (the 'License'). You may not use this file except in

* compliance with the License. Please obtain a copy of the License at

* <https://www.opensource.apple.com/apsl/> and read it before using this

* file.

*
* The Original Code and all software distributed under the License are
* distributed on an 'AS IS' basis, WITHOUT WARRANTY OF ANY KIND, EITHER
* EXPRESS OR IMPLIED, AND APPLE HEREBY DISCLAIMS ALL SUCH WARRANTIES,
* INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT OR NON-INFRINGEMENT.
* Please see the License for the specific language governing rights and
* limitations under the License.
*
* @APPLE_LICENSE_HEADER_END@
*/

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (c) 2010-2011 Matthew J. Francis and Contributors of the jbzip2 Project

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiko Tsujikawa
Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicator holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from

liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.
(<https://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This copy of Aalto XML processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<https://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/"

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

<https://developers.google.com/protocol-buffers/>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

(BSD License: <https://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesy and contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Netty Project

=====

Please visit the Netty web site for more information:

* <https://netty.io/>

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

This

product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

* LICENSE:

* [license/LICENSE.jsr166y.txt](#) (Public Domain)

* HOMEPAGE:

* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

* LICENSE:

* [license/LICENSE.base64.txt](#) (Public Domain)

* HOMEPAGE:

* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.webbit.txt (BSD License)
- * HOMEPAGE:
 - * <https://github.com/joewalnes/webbit>

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.slf4j.txt (MIT License)
- * HOMEPAGE:
 - * <https://www.slf4j.org/>

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

- * NOTICE:
 - * license/NOTICE.harmony.txt
- * LICENSE:
 - * license/LICENSE.harmony.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://archive.apache.org/dist/harmony/>

This product contains a modified portion of 'jzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.jbzip2.txt (MIT License)
- * HOMEPAGE:
 - * <https://code.google.com/p/jbzip2/>

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.libdivsufsort.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/y-256/libdivsufsort>

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.jctools.txt (ASL2 License)
- * HOMEPAGE:

* <https://github.com/JCTools/JCTools>

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

* LICENSE:

* [license/LICENSE.jzlib.txt](#) (BSD style License)

* HOMEPAGE:

* <http://www.jcraft.com/jzlib/>

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

* LICENSE:

* [license/LICENSE.compress-lzf.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/ning/compress>

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

* LICENSE:

* [license/LICENSE.lz4.txt](#)

(Apache License 2.0)

* HOMEPAGE:

* <https://github.com/jpountz/lz4-java>

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

* LICENSE:

* [license/LICENSE.lzma-java.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/jponge/lzma-java>

This product optionally depends on 'zstd-jni', a zstd-jni Java compression and decompression library, which can be obtained at:

* LICENSE:

* [license/LICENSE.zstd-jni.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/luben/zstd-jni>

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

* LICENSE:

* [license/LICENSE.jfastlz.txt](#) (MIT License)

* HOMEPAGE:

* <https://code.google.com/p/jfastlz/>

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange

format, which can be obtained at:

* LICENSE:

* [license/LICENSE.protobuf.txt](#) (New BSD License)

* HOMEPAGE:

* <https://github.com/google/protobuf>

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

* LICENSE:

* [license/LICENSE.bouncycastle.txt](#) (MIT License)

* HOMEPAGE:

* <https://www.bouncycastle.org/>

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

* LICENSE:

* [license/LICENSE.snappy.txt](#) (New BSD License)

* HOMEPAGE:

* <https://github.com/google/snappy>

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

* LICENSE:

* [license/LICENSE.jboss-marshalling.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/jboss-remoting/jboss-marshalling>

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

* LICENSE:

* [license/LICENSE.caliper.txt](#) (Apache License 2.0)

* HOMEPAGE:

* <https://github.com/google/caliper>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.common-loggin.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.log4j.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://logging.apache.org/log4j/>

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.aalto-xml.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://wiki.fasterxml.com/AaltoHome>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.hpack.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/twitter/hpack>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Cory Benfield. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.hyper-hpack.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/python-hyper/hpack/>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Tatsuhiro Tsujikawa. It can be obtained at:

- * LICENSE:
 - * license/LICENSE.nghttp2-hpack.txt (MIT License)
- * HOMEPAGE:
 - * <https://github.com/nghttp2/nghttp2/>

This product contains a modified portion of 'Apache Commons Lang', a Java library

provides utilities for the java.lang API, which can be obtained at:

- * LICENSE:
 - * license/LICENSE.common-lang.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://commons.apache.org/proper/commons-lang/>

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

- * LICENSE:
 - * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/takari/maven-wrapper>

This product contains the dnsinfo.h header file, that provides a way to retrieve the system DNS configuration on MacOS.

This private header is also used by Apple's open source mDNSResponder (<https://opensource.apple.com/tarballs/mDNSResponder/>).

- * LICENSE:
 - * license/LICENSE.dnsinfo.txt (Apple Public Source License 2.0)
- * HOMEPAGE:
 - * <https://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/dnsinfo.h>

This product optionally depends on 'Brotli4j', Brotli compression and decompression for Java., which can be obtained at:

- * LICENSE:
 - * license/LICENSE.brotli4j.txt (Apache License 2.0)
- * HOMEPAGE:
 - * <https://github.com/hyperxpro/Brotli4j>

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

* Copyright (c) 2004-2007 QOS.ch

* All rights reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be

* included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

* LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Apache Harmony

Copyright 2006, 2010 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<https://www.apache.org/>).

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.516 rsa 4.9

1.516.1 Available under license :

Copyright 2011 Sybren A. Stvel <sybren@stuvel.eu>

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.517 apache-servicemix-bundles-c3p0

0.9.5.5_1

1.517.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache ServiceMix :: Bundles :: c3p0
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.518 apache-felix-metatype 1.2.4

1.518.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE FELIX DECLARATIVE SERVICES SUBCOMPONENTS:

The Apache Felix Declarative Services includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and

conditions of the following licenses.

For the KXml component:

Copyright (c) 2002,2003, Stefan Hausteine, Oberhausen, Rhld., Germany

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache Felix Metatype Service
Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org/>).
Copyright (c) OSGi Alliance (2000, 2012).
Licensed under the Apache License 2.0.

1.519 pax-swissbox-core 1.8.4

1.519.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008-2012 Alin Dreghiciu, Harald Wellmann.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1378391503_1659429101.0711877/0/pax-swissbox-core-1-8-4-sources-jar/org/ops4j/pax/swissbox/core/BundleUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1378391503_1659429101.0711877/0/pax-swissbox-core-1-8-4-sources-jar/org/ops4j/pax/swissbox/core/ContextClassLoaderUtils.java

* /opt/cola/permits/1378391503_1659429101.0711877/0/pax-swissbox-core-1-8-4-sources-jar/org/ops4j/pax/swissbox/core/BundleClassLoader.java

1.520 pax-swissbox-tracker 1.8.4

1.520.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Harald Wellmann.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-jar/org/ops4j/pax/swissbox/tracker/ServiceLookup.java

* /opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-jar/org/ops4j/pax/swissbox/tracker/ServiceLookupException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dregheciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-

jar/org/ops4j/pax/swissbox/tracker/ServiceCollectionListener.java
* /opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-
jar/org/ops4j/pax/swissbox/tracker/DefaultServiceCollectionListener.java
*
/opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-
jar/org/ops4j/pax/swissbox/tracker/ServiceCollection.java
* /opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-
jar/org/ops4j/pax/swissbox/tracker/ReplaceableServiceListener.java
* /opt/cola/permits/1378390426_1659429336.6068485/0/pax-swissbox-tracker-1-8-4-sources-
jar/org/ops4j/pax/swissbox/tracker/ReplaceableService.java

1.521 rfc6991 6.0.10

1.521.1 Available under license :

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENTS ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively

excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial

distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims

or Losses

relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributors responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such

provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipients patent(s), then such Recipients rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipients rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipients rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipients obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement.

The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.522 apache-aries-blueprint-cm 1.3.2

1.522.1 Available under license :

Apache Aries Blueprint CM
Copyright 2009-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
the OSGi Alliance (<http://www.osgi.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.523 c3p0 0.9.5.5_1

1.523.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix :: Bundles :: c3p0
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.524 pax-swissbox-lifecycle 1.8.4

1.524.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2007 Alin Dreghiciu.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1378392015_1659429127.4848478/0/pax-swissbox-lifecycle-1-8-4-sources-
jar/org/ops4j/pax/swissbox/lifecycle/Lifecycle.java
* /opt/cola/permits/1378392015_1659429127.4848478/0/pax-swissbox-lifecycle-1-8-4-sources-
jar/org/ops4j/pax/swissbox/lifecycle/AbstractLifecycle.java
```

1.525 mssql-jdbc 9.2.0.jre8

1.525.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ConcurrentLinkedHashMap
Copyright 2008, Ben Manes
Copyright 2010, Google Inc.

Some alternate data structures provided by JSR-166e
from <http://gee.cs.oswego.edu/dl/concurrency-interest/>.

Written by Doug Lea and released as Public Domain.

CityHash

Copyright 2012, tamtam180

More information: <http://google-opensource.blogspot.jp/2011/04/introducing-cityhash.html>

By Geoff Pike and Jyrki Alakuijala, Software Engineering Team, Google

1.526 geronimo-atinject-1-0-spec 1.2

1.526.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo JSR-330 Spec 1.0
Copyright 2003-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.527 apache-aries-spifly-dynamic-bundle

1.3.2

1.527.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Aries SPI Fly Dynamic Weaving Bundle
Copyright 2009-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.528 apache-aries-blueprint-core 1.10.3

1.528.1 Available under license :

Apache Aries Blueprint Core
Copyright 2009-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
the OSGi Alliance (<http://www.osgi.org/>).

This product includes software developed at
the World Wide Web Consortium (<http://www.w3.org>)
and licensed under the W3C Software License
(<http://www.w3.org/Consortium/Legal/copyright-software>).
This includes the xml.xsd xml schema.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.529 pax-swissbox-extender 1.8.4

1.529.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 Alin Dreghiciu, Harald Wellmann

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

```
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/SynchronousBundleWatcher.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2008 Alin Dregheciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/BundleManifestScanner.java
*/opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/RegexKeyManifestFilter.java
*
/opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/ManifestFilter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2007 Alin Dregheciu.
*

```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/BundleScanner.java
* /opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/BundleURLEntryScanner.java
*
/opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/BundleURLScanner.java
* /opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/BundleEntryScanner.java
* /opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-
jar/org/ops4j/pax/swissbox/extender/BundleWatcher.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2007 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

```
* /opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-  
jar/org/ops4j/pax/swissbox/extender/BundleObserver.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2008 Alin Dreghiciu.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
```

```
* implied.
```

```
*
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1378390995_1659429366.9198601/0/pax-swissbox-extender-1-8-4-sources-  
jar/org/ops4j/pax/swissbox/extender/ManifestEntry.java
```

1.530 pax-swissbox-optional-jcl 1.8.4

1.530.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2001-2004 The Apache Software Foundation.
```

```
* Copyright 2005 Niclas Hedhman
```

```
* Copyright 2008 Alin Dreghiciu
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

*/

Found in path(s):

* /opt/cola/permits/1378390738_1659429499.9305272/0/pax-swissbox-optional-jcl-1-8-4-sources-jar/org/apache/commons/logging/LogFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2004 The Apache Software Foundation.

* Copyright 2005 Niclas Hedhman

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1378390738_1659429499.9305272/0/pax-swissbox-optional-jcl-1-8-4-sources-jar/org/apache/commons/logging/LogConfigurationException.java

* /opt/cola/permits/1378390738_1659429499.9305272/0/pax-swissbox-optional-jcl-1-8-4-sources-jar/org/apache/commons/logging/Log.java

1.531 gnupg 2.2.19-3ubuntu2.2

1.531.1 Available under license :

Here is a list with collected copyright notices. For details see the description of each individual package. [Compiled by wk 2017-11-07]

GNUPG is

Copyright (C) 1997-2017 Werner Koch

Copyright (C) 1994-2017 Free Software Foundation, Inc.

Copyright (C) 2003-2017 g10 Code GmbH

Copyright (C) 2002 Klarlvdalens Datakonsult AB

Copyright (C) 1995-1997, 2000-2007 Ulrich Drepper <drepper@gnu.ai.mit.edu>

Copyright (C) 1994 X Consortium

Copyright (C) 1998 by The Internet Society.

Copyright (C) 1998-2004 The OpenLDAP Foundation

Copyright (C) 1998-2004 Kurt D. Zeilenga.
Copyright (C) 1998-2004 Net Boolean Incorporated.
Copyright (C) 2001-2004 IBM Corporation.
Copyright (C) 1999-2003 Howard Y.H. Chu.
Copyright (C) 1999-2003 Symas Corporation.
Copyright (C) 1998-2003 Hallvard B. Furuseth.
Copyright (C) 1992-1996 Regents of the University of Michigan.
Copyright (C) 2000 Dimitrios Souflis
Copyright (C) 2008,2009,2010,2012-2016 William Ahern

GnuPG is free software;
you can redistribute it and/or modify it
under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 3 of the License, or
(at your option) any later version.

GnuPG is distributed in the hope that it will be useful, but WITHOUT
ANY WARRANTY; without even the implied warranty of MERCHANTABILITY
or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public
License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, see <<https://www.gnu.org/licenses/>>.

LIBGCRYPT is

Copyright (C) 1989,1991-2017 Free Software Foundation, Inc.
Copyright (C) 1994 X Consortium
Copyright (C) 1996 L. Peter Deutsch
Copyright (C) 1997 Werner Koch
Copyright (C) 1998 The Internet Society
Copyright (C) 1996-1999 Peter Gutmann, Paul Kendall, and Chris Wedgwood
Copyright (C) 1996-2006 Peter Gutmann, Matt Thomlinson and Blake Coverett
Copyright (C) 2003 Nikos Mavroyanopoulos
Copyright (C) 2006-2007 NTT (Nippon Telegraph and Telephone Corporation)
Copyright (C) 2012-2017 g10 Code GmbH
Copyright (C) 2012 Simon Josefsson, Niels Mller
Copyright (c) 2012 Intel Corporation
Copyright (C) 2013 Christian Grothoff
Copyright (C) 2013-2017 Jussi Kivilinna
Copyright (C) 2013-2014 Dmitry Eremin-Solenikov
Copyright (C) 2014 Stephan Mueller
Copyright (C) 2017 Bundesamt fr Sicherheit in der Informationstechnik

Libgrypt is free software; you can redistribute it and/or modify
it under the terms of the GNU Lesser General Public License as
published by the Free Software Foundation; either version 2.1 of

the License, or (at your option) any later version.

Libgrypt is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU Lesser General Public License for more details.

You should have received a copy of the
GNU Lesser General Public
License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBGPG-ERROR is

Copyright (C) 2003-2004, 2010, 2013-2017 g10 Code GmbH

libgpg-error is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public License
as published by the Free Software Foundation; either version 2.1 of
the License, or (at your option) any later version.

libgpg-error is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License
along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBASSUAN is

Copyright (C) 1992-2013 Free Software Foundation, Inc.
Copyright (C) 1994 X Consortium
Copyright (C) 2000 Werner Koch (dd9jn)
Copyright (C)
2001-2016 g10 Code GmbH
Copyright (C) 2004 Simon Josefsson

Assuan is free software; you can redistribute it and/or modify it
under the terms of the GNU Lesser General Public License as
published by the Free Software Foundation; either version 2.1 of
the License, or (at your option) any later version.

Assuan is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBKSBA is

Copyright (C) 2001, 2002, 2003, 2004, 2005, 2006, 2010, 2011
2012, 2013, 2014, 2015 g10 Code GmbH
Copyright (C) 2001, 2002, 2003, 2007 Free Software Foundation, Inc.
Copyright (C) 2000, 2001 Fabio Fiorina

The library and the header files are distributed under the following terms (LGPLv3+/GPLv2+):

KSBA is free software; you can redistribute it and/or modify it under the terms of either

- the GNU Lesser General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

or

- the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

or both in parallel, as here.

KSBA is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

The other parts (e.g. manual, build system, tests) are distributed under the following terms (GPLv3):

KSBA is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

KSBA is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

NPTH is

Copyright (C) 2011, 2012, 2014, 2015, 2017 g10 Code GmbH

nPth is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

nPth is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

NTBTLS is

Copyright (C) 2006-2014 Brainspark B.V.
Copyright (C) 2014-2017 g10 Code GmbH

NTBTLS is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

NTBTLS is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

PINENTRY is

Copyright (C) 1999 Robert Bihlmeyer <robbe@orcus.priv.at>
Copyright (C) 2001-2004, 2007-2008, 2010, 2015-2016 g10 Code GmbH
Copyright (C) 2002, 2008 Klarlvdalens Datakonsult AB (KDAB)
Copyright (C) 2004 by Albrecht

Dre <albrecht.dress@arcor.de>
Copyright 2007 Ingo Klcker
Copyright (C) 2014 Serge Voilokov
Copyright (C) 2015 Daiki Ueno
Copyright (C) 2015 Daniel Kahn Gillmor <dkg@fifthhorseman.net>
Copyright 2016 Intevation GmbH

PINENTRY is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

PINENTRY is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

GPGME is

Copyright (C) 1991-2013 Free Software Foundation, Inc.
Copyright (C) 2000-2001 Werner Koch
Copyright (C) 2001-2017 g10 Code GmbH

Copyright (C) 2002 Klarlvdalens Datakonsult AB
Copyright (C) 2004-2008 Igor Belyi
Copyright (C) 2002 John Goerzen
Copyright (C) 2014, 2015 Martin Albrecht
Copyright (C) 2015 Ben McGinnes
Copyright (C) 2015-2016 Bundesamt fr Sicherheit in der Informationstechnik
Copyright (C) 2016 Intevation GmbH

GPGME is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

GPGME is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

NSIS is

Copyright 1999-2009 Nullsoft and Contributors
Copyright 2002-2008 Amir Szekely
Copyright 2003 Ramon

This license applies to everything in the NSIS package, except where otherwise noted.

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

The user interface used with the installer is

Copyright 2002-2009 Joost Verburg

[It is distributed along with NSIS and the same conditions as stated above apply]

TinySCHEME is part of the GnuPG package and is

Copyright (c) 2000, Dimitrios Souflis
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED
BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LIBDNS is part of the GnuPG package and is

Copyright (c) 2008, 2009, 2010, 2012-2016 William Ahern

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Software, and to permit
persons to whom the Software is furnished to do so, subject to the
following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ZLIB is

(C) 1995-2013 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

BZIP2 is

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote

products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SQLITE has

been put into the public-domain by its author D. Richard Hipp:
The author disclaims copyright to this source code. In place of a legal notice, here is a blessing:

May you do good and not evil.

May you find forgiveness for yourself and forgive others.

May you share freely, never taking more than you give.

[Note that only a few files are distributed under this license.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of

Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or

- the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
 - d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this

License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To

"modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices"

to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than

the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major

Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction

and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users'

Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is

released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the

product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge.

You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute

modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the

additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time

you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not

impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you

to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first,

please read

<<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free

software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by

modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED

TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute  
it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
[Note that only a few files are distributed under this license.]

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better

strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use

this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections

1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise,
if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the

materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the

Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to

apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free

Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing

and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

^L

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.

It

is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

LICENSE TERMS

Copyright (c) 2000, Dimitrios Souflis
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE REGENTS OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[Note that only a few files are distributed under this license.]

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the
Library.

Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code

for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL

for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

COPYING.other

-*- org -*-

#+TITLE: List of code with permissive licenses as used by GnuPG.

#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

Copyright (c) 2008, 2009, 2010, 2012-2016 William Ahern

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

* TinySCHEME (tests/gpgscm/LICENSE.TinySCHEME)

Copyright (c) 2000, Dimitrios Souflis
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.532 json-java 20210307

1.532.1 Available under license :

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.533 urllib3 1.26.12

1.533.1 Available under license :

MIT License

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.534 grpc-netty 1.48.0

1.534.1 Available under license :

Apache-2.0

1.535 webencodings 0.5.1

1.535.1 Available under license :

No license file was found, but licenses were detected in source scan.

python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard`
<<http://encoding.spec.whatwg.org/>>` _.

- * Latest documentation: <http://packages.python.org/webencodings/>
- * Source code and issue tracker:
<https://github.com/gsnedders/python-webencodings>
- * PyPI releases: <http://pypi.python.org/pypi/webencodings>
- * License: BSD
- * Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like ``Content-Type: text/html; charset=latin1``, tools need to use a particular set of aliases for encoding labels as well as some overriding rules.

For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.

The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has
encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Python's.

Found in path(s):

```
* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/README.rst
```

No license file was found, but licenses were detected in source scan.

```
from setuptools import setup, find_packages
import io
from os import path
import re
```

```
VERSION = re.search("VERSION = '([\^]+)", io.open(
    path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
    encoding='utf-8'
).read().strip()).group(1)
```

```
LONG_DESCRIPTION = io.open(
    path.join(path.dirname(__file__), 'README.rst'),
    encoding='utf-8'
).read()
```

```
setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
        'Development Status :: 4 - Beta',
        'Intended Audience :: Developers',
        'License :: OSI Approved :: BSD License',
        'Programming Language
:: Python',
        'Programming Language :: Python :: 2',
        'Programming Language :: Python :: 2.6',
```

```

'Programming Language :: Python :: 2.7',
'Programming Language :: Python :: 3',
'Programming Language :: Python :: 3.3',
'Programming Language :: Python :: 3.4',
'Programming Language :: Python :: 3.5',
'Programming Language :: Python :: 3.6',
'Programming Language :: Python :: Implementation :: CPython',
'Programming Language :: Python :: Implementation :: PyPy',
'Topic :: Internet :: WWW/HTTP',
],
packages=find_packages(),
)

```

Found in path(s):

```
* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/setup.py
```

No license file was found, but licenses were detected in source scan.

```
"""
```

```
webencodings.mklabels
```

```
~~~~~
```

Regenerate the webencodings.labels module.

```
:copyright: Copyright 2012 by Simon Sapin
```

```
:license: BSD, see LICENSE for details.
```

```
"""
```

```
import json
```

```
try:
```

```
    from urllib import urlopen
```

```
except ImportError:
```

```
    from urllib.request import urlopen
```

```
def assert_lower(string):
```

```
    assert string == string.lower()
```

```
    return string
```

```
def generate(url):
```

```
    parts = ["\
```

```
"""
```

```
webencodings.labels
```

```
~~~~~
```

Map encoding labels to their name.

:copyright: Copyright 2012 by Simon Sapin

:license: BSD, see LICENSE for details.

"""

XXX Do not edit!

This file is automatically generated by mklabels.py

```
LABELS = {
    ""
    labels = [
        (repr(assert_lower(label)).rstrip('u'),
         repr(encoding['name']).rstrip('u'))
         for category in json.loads(urlopen(url).read().decode('ascii'))
         for encoding in category['encodings']
         for label in encoding['labels']]
    max_len = max(len(label) for label, name in labels)
    parts.extend(
        ' %s:%s %s,\n' % (label, ' ' * (max_len - len(label)), name)
        for label, name in labels)
    parts.append('}')
    return ".join(parts)
```

```
if __name__ == '__main__':
```

```
    print(generate('http://encoding.spec.whatwg.org/encodings.json'))
```

Found in path(s):

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/mklabels.py

No license file was found, but licenses were detected in source scan.

:license: BSD, see LICENSE for details.

Found in path(s):

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/labels.py

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/__init__.py

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/x_user_defined.py

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1

Name: webencodings

Version: 0.5.1

Summary: Character encoding aliases for legacy web content

Home-page: <https://github.com/SimonSapin/python-webencodings>

Author: Geoffrey Sneddon

Author-email: me@gsnedders.com

License: BSD

Description: python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard` <<http://encoding.spec.whatwg.org/>>`_.

* Latest documentation: <http://packages.python.org/webencodings/>

* Source code and issue tracker:

<https://github.com/gsnedders/python-webencodings>

* PyPI releases: <http://pypi.python.org/pypi/webencodings>

* License: BSD

* Python 2.6+ and 3.3+

In order to be compatible with legacy web content

when interpreting something like ``Content-Type: text/html; charset=latin1``,

tools need to use a particular set

of aliases for encoding labels

as well as some overriding rules.

For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually

aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence

over any other encoding declaration.

The Encoding standard defines all such details so that implementations do

not have to reverse-engineer each other.

This module has encoding labels and BOM detection,

but the actual implementation for encoders and decoders is Python's.

Platform: UNKNOWN

Classifier: Development Status :: 4 - Beta

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python

:: 3.3

Classifier: Programming Language :: Python :: 3.4

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6
Classifier: Programming Language :: Python :: Implementation :: CPython
Classifier: Programming Language :: Python :: Implementation :: PyPy
Classifier: Topic :: Internet :: WWW/HTTP

Found in path(s):

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings.egg-info/PKG-INFO

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/PKG-INFO

1.536 packaging 21.3

1.536.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) Donald Stufft and individual contributors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.537 tenacity 8.0.1

1.537.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.538 libcrypt 4.4.10-10ubuntu4

1.538.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do

these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General

Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices

stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2,

instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline

functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is

interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or

distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301

USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.539 six 1.16.0

1.539.1 Available under license :

```
# Copyright (c) 2010-2020 Benjamin Peterson
#
# Permission is hereby granted, free of charge, to any person obtaining a copy
# of this software and associated documentation files (the "Software"), to deal
# in the Software without restriction, including without limitation the rights
# to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
# copies of the Software, and to permit persons to whom the Software is
# furnished to do so, subject to the following conditions:
#
# The above copyright notice and this permission notice shall be included in all
# copies or substantial portions of the Software.
#
# THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
# IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
# FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
# AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
# LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
# FROM,
# OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
# S
```

The primary author and maintainer of six is Benjamin Peterson. He would like to acknowledge the following people who submitted bug reports, pull requests, and otherwise worked to improve six:

Marc Abramowitz
immerrr again
Alexander Artemenko
Aymeric Augustin

Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
Brett Cannon
Jason R. Coombs
Julien Danjou
Ben Darnell
Ben Davis
Jon Dufresne
Tim Graham
Thomas Grainger
Max Grender-Jones
Pierre Grimaud
Joshua Harlow
Toshiki Kataoka
Hugo van Kemenade
Anselm Kruis
Ivan Levkivskiy
Alexander Lukanin
James Mills
Jordan Moldow
Berker Peksag
Sridhar Ratnakumar
Erik Rose
Mirko Rossini
Peter Ruibal
Miroslav Shubernetskiy
Eli Schwartz
Anthony Sottile
Victor Stinner
Jonathan Vanasco
Lucas Wiman
Jingxin Zhu

If you think you belong on this list, please let me know! --Benjamin
Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.540 pyparsing 3.0.9

1.540.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.541 futures 3.3.0

1.541.1 Available under license :

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python

alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

1.542 chardet 5.0.0

1.542.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not

covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by

this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies

the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version,

but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.543 libc 2.31-0ubuntu9.9

1.543.1 Available under license :

This is the Debian prepackaged version of the GNU C Library version 2.23.

It was put together by the GNU Libc Maintainers <debian-glibc@lists.debian.org>
from <<https://sourceware.org/git/glibc.git>>

* Most of the GNU C library is under the following copyright:

Copyright (C) 1991-2015 Free Software Foundation, Inc.

The GNU C Library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

The GNU C Library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with the GNU C Library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the complete text of the GNU Library General Public License can be found in `~/usr/share/common-licenses/LGPL-2.1`.

* The utilities associated with GNU C library is under the following copyright:

Copyright (C) 1991-2015 Free Software Foundation, Inc.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

On Debian systems, the complete text of the GNU Library
General Public License can be found in `~/usr/share/common-licenses/GPL-2'`.

* All code incorporated from 4.4 BSD is distributed under the following
license:

Copyright (C) 1991 Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. [This condition was removed.]
4. Neither the name of the University nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

* The DNS resolver code, taken from BIND 4.9.5, is copyrighted both by
UC Berkeley and by
Digital Equipment Corporation. The DEC portions
are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies, and
that the name of Digital Equipment Corporation not be used in
advertising or publicity pertaining to distribution of the document or

software without specific, written prior permission.

THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

* The ISC portions are under the following license:

Portions Copyright (c) 1996-1999 by Internet Software Consortium.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

* The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (c) 2010, Oracle America, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System
Copyright (C) 1991,1990,1989 Carnegie Mellon University
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator
School of Computer Science
Carnegie Mellon University
Pittsburgh PA 15213-3890

or Software.Distribution@CS.CMU.EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

* The file `if_ppp.h` is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license:

/* The Inner Net License, Version 2.00

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author. */

* The file sunrpc/des_impl.c is copyright Eric Young:

Copyright (C) 1992 Eric Young
Collected from libdes and modified for SECURE RPC by Martin Kuck 1994
This file is distributed under the terms of the GNU Lesser General
Public License, version 2.1 or later - see the file COPYING.LIB for details.
If you did not receive a copy of the license with this program, please
see <<http://www.gnu.org/licenses/>> to obtain a copy.

* The libidn code is copyright Simon Josefsson, with portions copyright
The Internet Society, Tom Tromeey
and Red Hat, Inc.:

Copyright (C) 2002, 2003, 2004, 2011 Simon Josefsson

This file is part of GNU Libidn.

GNU Libidn is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

GNU Libidn is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with GNU Libidn; if not, see <<http://www.gnu.org/licenses/>>.

* The following notice applies to portions of libidn/nfkc.c:

This file contains functions from GLIB, including gutf8.c and
gunidecomp.c, all licensed under LGPL and copyright hold by:

Copyright (C)
1999, 2000 Tom Tromeey
Copyright 2000 Red Hat, Inc.

* The following applies to portions of libidn/punycode.c and
libidn/punycode.h:

This file is derived from RFC 3492bis written by Adam M. Costello.

Disclaimer and license: Regarding this entire document or any

portion of it (including the pseudocode and C code), the author makes no guarantees and is not responsible for any damage resulting from its use. The author grants irrevocable permission to anyone to use, modify, and distribute it in any way that does not diminish the rights of anyone else to use, modify, and distribute it, provided that redistributed derivative works do not contain misleading author or version information. Derivative works need not be licensed under similar terms.

Copyright (C) The Internet Society (2003). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it

or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

* The file inet/rcmd.c is under a UCB copyright and the following:

Copyright (C) 1998 WIDE Project.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

3. Neither the name of the project nor the names of its contributors

may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* The file posix/runtests.c is copyright Tom Lord:

Copyright 1995 by Tom Lord

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holder not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Tom Lord DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOM LORD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

*

The posix/rxspencer tests are copyright Henry Spencer:

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.

This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

* The file `posix/PCRE.tests` is copyright University of Cambridge:

Copyright (c) 1997-2003 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any computer system, and to redistribute it freely, subject to the following restrictions:

1. This software is distributed in the hope that it will be useful, but **WITHOUT ANY WARRANTY**; without even the implied warranty of **MERCHANTABILITY** or **FITNESS FOR A PARTICULAR PURPOSE**.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. In practice, this means that if you use PCRE in software that you distribute to others, commercially or otherwise, you must put a sentence like this

Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright
by the University of Cambridge, England.

somewhere reasonably visible in your documentation and in any relevant files or online help data or similar. A reference to the ftp site for the source, that is, to

`ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/`

should also be given in the documentation. However, this condition is not intended to apply to whole chains of software. If package A includes PCRE,

it must acknowledge it, but if package B is software that includes package A, the condition is not imposed on package B (unless it uses PCRE independently).

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with which it is incompatible.

* Files from Sun fdlibm are copyright Sun Microsystems, Inc.:

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.
Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

* Part of stdio-common/tst-printf.c is copyright C E Chew:

(C) Copyright C E Chew

Feel free to copy, use and distribute this software provided:

1. you do not pretend that you wrote it
2. you leave this copyright notice intact.

* Various long double libm functions are copyright Stephen L. Moshier:

Copyright 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License,
or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, see

1.544 libldap-common 2.4.49+dfsg-2ubuntu1.9

1.544.1 Available under license :

Copyright 1998-2020 The OpenLDAP Foundation. All rights reserved.

COPYING RESTRICTIONS APPLY.

See COPYRIGHT and LICENSE files in the top-level directory of this distribution (i.e., ../COPYRIGHT and ../LICENSE, respectively).

NeoSoft Tcl client extensions to Lightweight Directory Access Protocol.

Copyright (c) 1998-1999 NeoSoft, Inc.
All Rights Reserved.

This software may be used, modified, copied, distributed, and sold, in both source and binary form provided that these copyrights are retained and their terms are followed.

Under no circumstances are the authors or NeoSoft Inc. responsible for the proper functioning of this software, nor do the authors assume any liability for damages incurred with its use.

Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to NeoSoft, Inc.

NeoSoft, Inc. may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided ``as is'' without express or implied warranty.

Requests for permission may be sent to NeoSoft Inc, 1770 St. James Place, Suite 500, Houston, TX, 77056.

/*****

*

* Copyright (C) 2000 Pierangelo Masarati, <ando@sys-net.it>

* All rights reserved.

*

* Permission is granted to anyone to use this software for any purpose

* on any computer system, and to alter it and redistribute it, subject

* to the following restrictions:

- *
* 1. The author is not responsible for the consequences of use of this
* software, no matter how awful, even if they arise from flaws in it.
*
- * 2. The origin of this software must not be misrepresented, either by
* explicit claim or by omission. Since few users ever read sources,
* credits should appear in the documentation.
*
- * 3. Altered versions must be plainly marked as such, and must not be
* misrepresented as being the original software. Since few users
* ever read sources, credits should appear in the documentation.
*
- * 4. This notice may not be removed or altered.
*

*****/
Copyright 1998-2020 The OpenLDAP Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted only as authorized by the OpenLDAP
Public License.

A copy of this license is available in the file LICENSE in the
top-level directory of the distribution or, alternatively, at
<<http://www.OpenLDAP.org/license.html>>.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Individual files and/or contributed packages may be copyright by
other parties and/or subject to additional restrictions.

This work is derived from the University of Michigan LDAP v3.3
distribution. Information concerning this software is available
at <<http://www.umich.edu/~dirsvcs/ldap/ldap.html>>.

This work also contains materials derived from public sources.

Additional information about OpenLDAP can be obtained at
<<http://www.openldap.org/>>.

Portions Copyright 1998-2012 Kurt D. Zeilenga.
Portions Copyright 1998-2006 Net Boolean Incorporated.
Portions
Copyright 2001-2006 IBM Corporation.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License.

Portions Copyright 1999-2008 Howard Y.H. Chu.
Portions Copyright 1999-2008 Symas Corporation.
Portions Copyright 1998-2003 Hallvard B. Furuseth.
Portions Copyright 2007-2011 Gavin Henry.
Portions Copyright 2007-2011 Suretec Systems Ltd.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that this notice is preserved. The names of the copyright holders may not be used to endorse or promote products derived from this software without their specific prior written permission. This software is provided ``as is" without express or implied warranty.

Portions Copyright (c) 1992-1996 Regents of the University of Michigan.
All rights reserved.

Redistribution and use in source and binary forms are permitted provided that this notice is preserved and that due credit is given to the University of Michigan at Ann Arbor. The name of the University may not be used to endorse or promote products derived from this software without specific prior written permission. This software is provided ``as is" without express or implied warranty.
Copyright 2011-2020 Howard Chu, Symas Corp.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License.

A copy of this license is available in the file LICENSE in the top-level directory of the distribution or, alternatively, at <http://www.OpenLDAP.org/license.html>.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Individual files and/or contributed packages may be copyright by other parties and/or subject to additional restrictions.

This work also contains materials derived from public sources.

Additional information about OpenLDAP can be obtained at
<<http://www.openldap.org/>>.

The OpenLDAP Public License
Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark

of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

Copyright 1998-2020 The OpenLDAP Foundation. All rights reserved.

COPYING RESTRICTIONS APPLY.

See COPYRIGHT and LICENSE files in the top-level directory of this distribution (i.e., ../COPYRIGHT and ../LICENSE, respectively).

1.545 zstd 1.5.0

1.545.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the

Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source

code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.546 jsonassert 1.5.1

1.546.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-jar/org/skyscreamer/jsonassert/RegularExpressionValueMatcher.java

* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-jar/org/skyscreamer/jsonassert/comparator/ArraySizeComparator.java

* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-jar/org/skyscreamer/jsonassert/comparator/DefaultComparator.java

*


```

/opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/ArrayValueMatcher.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/Customization.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/JSONCompareMode.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/JSONParser.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/JSONAssert.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/JSONCompareResult.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/LocationAwareValueMatcher.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/JSONCompare.java
*
/opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/comparator/CustomComparator.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/ValueMatcher.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/comparator/JSONCompareUtil.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-jar/org/json/JSONString.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/FieldComparisonFailure.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/comparator/JSONComparator.java
* /opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/comparator/AbstractComparator.java
*
/opt/cola/permits/1401823804_1661753322.7004397/0/jsonassert-1-5-1-sources-
jar/org/skyscreamer/jsonassert/ValueMatcherException.java

```

1.547 vertx-core 4.3.2

1.547.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

# Copyright (c) 2011-2017 Contributors to the Eclipse Foundation
#
# This program and the accompanying materials are made available under the
# terms of the Eclipse Public License 2.0 which is available at
# http://www.eclipse.org/legal/epl-2.0, or the Apache License, Version 2.0
# which is available at https://www.apache.org/licenses/LICENSE-2.0.
#
# SPDX-License-Identifier: EPL-2.0 OR Apache-2.0

```

```
# Core commands
io.vertx.core.impl.launcher.commands.RunCommandFactory
io.vertx.core.impl.launcher.commands.VersionCommandFactory
io.vertx.core.impl.launcher.commands.BareCommandFactory
```

```
# Background application control
io.vertx.core.impl.launcher.commands.ListCommandFactory
io.vertx.core.impl.launcher.commands.StartCommandFactory
io.vertx.core.impl.launcher.commands.StopCommandFactory
```

Found in path(s):

```
* /opt/cola/permits/1402606024_1661794850.940885/0/vertx-core-4-3-2-jar/META-INF/services/io.vertx.core.spi.launcher.CommandFactory
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
~ Copyright (c) 2011-2019 Contributors to the Eclipse Foundation
```

```
~
```

```
~ This program and the accompanying materials are made available under the
```

```
~ terms of the Eclipse Public License 2.0 which is available at
```

```
~
```

```
~ http://www.eclipse.org/legal/epl-2.0, or the Apache License, Version 2.0
```

```
~ which is available at https://www.apache.org/licenses/LICENSE-2.0.
```

```
~
```

```
~ SPDX-License-Identifier: EPL-2.0 OR Apache-2.0
```

```
~
```

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1402606024_1661794850.940885/0/vertx-core-4-3-2-jar/META-INF/maven/io.vertx/vertx-core/pom.xml
```

1.548 pep517 0.8.2

1.548.1 Available under license :

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.549 colorama 0.4.3

1.549.1 Available under license :

Copyright (c) 2010 Jonathan Hartley
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.550 packaging 16.8

1.550.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) Donald Stufft and individual contributors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.551 html5lib 1.0.1

1.551.1 Available under license :

Copyright (c) 2006-2013 James Graham, Geoffrey Sneddon, and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Copyright (c) 2006-2013 James Graham and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.552 packaging 20.3

1.552.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of **either** of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of **both** these licenses.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.553 distro 1.7.0

1.553.1 Available under license :

Thanks!

- * <https://github.com/andy-maier>
- * <https://github.com/SethMichaelLarson>
- * <https://github.com/asottile>
- * <https://github.com/MartijnBraam>
- * <https://github.com/funkyfuture>
- * <https://github.com/adamjstewart>
- * <https://github.com/xavfernandez>
- * <https://github.com/xsuchy>
- * <https://github.com/marcoceppi>
- * <https://github.com/tgamblin>
- * <https://github.com/sebix>
- * <https://github.com/jdufresne>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.554 importlib-resources 5.9.0

1.554.1 Available under license :

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

1.555 grpc-grpclb 1.48.0

1.555.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Licensed under the Apache License, Version 2.0 (the "License");
```

```
// you may not use this file except in compliance with the License.
```

```
// You may obtain a copy of the License at
```

```
// http://www.apache.org/licenses/LICENSE-2.0
```

```
// distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

```
* /opt/cola/permits/1405772451_1662058174.2120607/0/grpc-grpclb-1-48-0-jar/grpc/lb/v1/load_balancer.proto
```

1.556 jackson-annotations 2.13.4

1.556.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.557 jackson 2.13.4

1.557.1 Available under license :

```
=====
== NOTICE file corresponding to the section 4 d of      ==
== the Apache License, Version 2.0,                    ==
== in this case for the Apache Camel distribution.      ==
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Please read the different LICENSE files present in the licenses directory of
this distribution.

Camel :: Jackson
Copyright 2007-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.558 jackson-dataformat-yaml 2.13.4

1.558.1 Available under license :

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.559 cglib 3.3.0

1.559.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed by The Apache Software Foundation (<http://www.apache.org/>).

1.560 idna 15.0.0

1.560.1 Available under license :

BSD 3-Clause License

Copyright (c) 2013-2021, Kim Davies
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.561 jackson-datatype-jsr310 2.13.4

1.561.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.562 pcre 10.34-7ubuntu0.1

1.562.1 Available under license :

PCRE2 LICENCE

Please see the file LICENCE in the PCRE2 distribution for licensing details.

End

PCRE2 LICENCE

PCRE2 is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Releases 10.00 and above of PCRE2 are distributed under the terms of the "BSD" licence, as specified below, with one exemption for certain binary redistributions. The documentation for PCRE2, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a just-in-time compiler that can be used to optimize pattern matching. This is an optional feature that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

University of Cambridge Computing Service,

Cambridge, England.

Copyright

(c) 1997-2019 University of Cambridge

All rights reserved.

PCRE2 JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg

Email local part: hzmester

Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg

All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg

Email local part: hzmester

Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg

All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notices, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notices, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the University of Cambridge nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

EXEMPTION FOR BINARY LIBRARY-LIKE PACKAGES

The second condition in the BSD licence (covering binary redistributions) does not apply all the way down a chain of software. If binary package A includes PCRE2, it must respect the condition, but if package B is software that includes package A, the condition is not imposed on package B unless it uses PCRE2 independently.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.563 spring-web-mvc 5.3.23

1.563.1 Available under license :

Spring Framework 5.3.23

Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.23 SUBCOMPONENTS:

Spring Framework 5.3.23 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.564 spring-context 5.3.23

1.564.1 Available under license :

Spring Framework 5.3.23

Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

SPRING FRAMEWORK 5.3.23 SUBCOMPONENTS:

Spring Framework 5.3.23 includes a number of subcomponents
with separate copyright notices and license terms. The product that
includes this file does not necessarily use all the open source
subcomponents referred to below. Your use of the source
code for these subcomponents is subject to the terms and
conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your

name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.565 spring-expression 5.3.23

1.565.1 Available under license :

Spring Framework 5.3.23
Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.23 SUBCOMPONENTS:

Spring Framework 5.3.23 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis
Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.566 spring-beans 5.3.23

1.566.1 Available under license :

Spring Framework 5.3.23

Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.23 SUBCOMPONENTS:

Spring Framework 5.3.23 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,

with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the

Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.567 jackson-module-parameter-names

2.13.4

1.567.1 Available under license :

Apache-2.0

1.568 spring-framework 5.3.23

1.568.1 Available under license :

Spring Framework \${version}

Copyright (c) 2002-\${copyright} Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the

subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK \${version} SUBCOMPONENTS:

Spring Framework \${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103,

Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.569 metrics 4.2.12

1.569.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2010-2013 Coda Hale and Yammer, Inc., 2014-2020 Dropwizard Team

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of

the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.570 spring-aop 5.3.23

1.570.1 Available under license :

Spring Framework 5.3.23

Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.23 SUBCOMPONENTS:

Spring Framework 5.3.23 includes a number of subcomponents

with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from
https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar,

CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.571 jackson-datatype-jdk8 2.13.4

1.571.1 Available under license :

Apache-2.0

1.572 spring-web 5.3.23

1.572.1 Available under license :

Spring Framework 5.3.23

Copyright (c) 2002-2022 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.23 SUBCOMPONENTS:

Spring Framework 5.3.23 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.573 tomcat-coyote 9.0.64

1.573.1 Available under license :

Apache Tomcat

Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.574 jax-rpc 1.1

1.574.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2001-2004 The Apache Software Foundation.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/HandlerChain.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/Holder.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/JAXRPCException.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/DeserializationContext.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/Handler.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/ParameterMode.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/BigIntegerHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
```

```

jar/javax/xml/rpc/holders/BooleanHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/FloatHolder.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/LongWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/namespace/QName.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/ByteWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/ByteArrayHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/server/ServletEndpointContext.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/handler/HandlerRegistry.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/encoding/SerializationContext.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/ShortHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/FloatWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/messaging/URLEndpoint.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/ByteHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/encoding/XMLType.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/namespace/Constants.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/Call.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/encoding/Serializer.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/Service.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/messaging/Endpoint.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/ObjectHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/IntegerWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/soap/SOAPFaultException.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/BigDecimalHolder.java

```

*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/DeserializerFactory.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/LongHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/ServiceException.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/QNameHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/soap/SOAPMessageContext.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/DoubleHolder.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/TypeMappingRegistry.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/CalendarHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/BooleanWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/SerializerFactory.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ShortWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/DoubleWrapperHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/Deserializer.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/HandlerInfo.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/IntHolder.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/GenericHandler.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/MessageContext.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/ServiceFactory.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/Stub.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/StringHolder.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/server/ServiceLifecycle.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/TypeMapping.java

* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/FactoryFinder.java

1.575 gson 2.9.1

1.575.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (C) 2008 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/\$Gson\$Types.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 The Android Open Source Project
 * Copyright (C) 2012 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/LinkedTreeMap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/UnsafeAllocator.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/TreeTypeAdapter.java

*

/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/ConstructorConstructor.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/DateTypeAdapter.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/LazilyParsedNumber.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonSyntaxException.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/Streams.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/GsonBuildConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/JavaVersion.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/PreJava9DateFormatProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/FieldAttributes.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/LongSerializationPolicy.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonStreamParser.java

*

/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonParser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2021 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/ToNumberStrategy.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/ToNumberPolicy.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/stream/JsonReader.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/stream/MalformedJsonException.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/stream/JsonToken.java

*

/*
/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/stream/JsonScope.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-
jar/com/google/gson/stream/JsonWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/TypeAdapterFactory.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/JsonTreeReader.java
*
/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/TypeAdapters.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/TypeAdapter.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/JsonReaderInternalAccess.java
*
/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/JsonTreeWriter.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/ExclusionStrategy.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/Gson.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonPrimitive.java
- *
- /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonSerializationContext.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/ObjectConstructor.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonSerializer.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonDeserializer.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/annotations/Until.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/GsonBuilder.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonIOException.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/InstanceCreator.java
- *
- /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/Primitives.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/annotations/Expose.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonObject.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonParseException.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonNull.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/FieldNamingStrategy.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonArray.java
- *

/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/annotations/Since.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/FieldNamingPolicy.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/annotations/SerializedName.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonElement.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonDeserializationContext.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/Excluder.java
* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/reflect/TypeToken.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2020 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/NumberTypeAdapter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/annotations/JsonAdapter.java

1.576 scala 2.13.9.v20220913-140622-VFINAL-986dcc1

1.576.1 Available under license :

(The MIT License)

Copyright (c) 2013 Greg Allen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

```

    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `{ case (a, b) => ... }`
val x: ((Int, Int) => Int) = (((a, b)) => a)
      ^

```

not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

```

    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }`
val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
      ^

```

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.

Note: Tuples cannot be directly deconstructed in method or function parameters.

Either create a single parameter accepting the

Tuple3,

or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }`

```
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
      ^
```

3 errors

Scala includes the jQuery library:

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Scala

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

Scala includes software developed at
LAMP/EPFL (<https://lamp.epfl.ch/>) and
Lightbend, Inc. (<https://www.lightbend.com/>).

Licensed under the Apache License, Version 2.0 (the "License").

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This software includes projects with other licenses -- see `doc/LICENSE.md`.

Scala is licensed under the [Apache License Version 2.0](<https://www.apache.org/licenses/LICENSE-2.0>).

Scala License

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Other Licenses

This software includes projects with the following licenses,
which are also included in the `licenses/`` directory:

[Apache License](<http://www.apache.org/licenses/LICENSE-2.0.html>)

This license is used by the following third-party libraries:

- * JNA

[BSD 3-Clause License](<http://opensource.org/licenses/BSD-3-Clause>)

This license is used by the following third-party libraries:

- * ASM

- * JLine 3

[MIT License](<http://www.opensource.org/licenses/MIT>)

This license is used by the following third-party libraries:

- * jQuery

Copyright (c) 2006, Ivan Sagalaev

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of highlight.js nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

(c) 2012-2014 GitHub

When using the GitHub logos, be sure to follow the GitHub logo guidelines (<https://github.com/logos>)

Font License: SIL OFL 1.1 (<http://scripts.sil.org/OFL>)

Applies to all font files

Code License: MIT (<http://choosealicense.com/licenses/mit/>)

Applies to all other files

```
{% if site.thisScalaVersion != site.latestScalaVersion %}  
<div class="version-notice">This is the specification of {{ site.versionCompareMessage }} version of Scala. See  
the <a href="{{ site.baseurl }}/../{{ site.latestScalaVersion }}">Scala {{ site.latestScalaVersion }} spec</a>.</div>  
{% endif %}
```

Scala includes the ASM library.

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Scala includes the JLine library, which includes the JNA library, which is made available under multiple licenses, including the Apache 2 license:

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0

(the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Scala includes the JLine 3 library:

Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.577 pcre 8.39-12ubuntu0.1

1.577.1 Available under license :

PCRE LICENCE

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

University of Cambridge Computing Service,
Cambridge, England.

Copyright (c) 1997-2016 University
of Cambridge
All rights reserved.

PCRE JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2010-2016 Zoltan Herczeg
All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg

Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2009-2016 Zoltan Herczeg
All rights reserved.

THE C++ WRAPPER FUNCTIONS

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.
All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.578 audit 2.8.5-2ubuntu6

1.578.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally,
software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does

and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and

can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not

compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.
^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one

of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally

accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited

by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library

specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

^L

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting

redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections

1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the

original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER

PROGRAMS), EVEN
IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and

`show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.579 util-linux 2.34-0.1ubuntu9.3

1.579.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another

language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work
are not derived from the Program,
and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
distribute the same sections as part of a whole which is a work based
on the Program, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to
exercise the right to control the distribution of derivative or
collective works based on the Program.

In addition, mere aggregation of another work not based on the Program
with the Program (or with a work based on the Program) on a volume of
a storage or distribution medium does not bring the other work under
the scope of this License.

3. You may copy and distribute the Program (or a work based on it,
under Section 2) in object code or executable form under the terms of
Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable
source code, which must be distributed under the terms of Sections
1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three
years, to give any third party, for a charge no more than your
cost of physically performing source distribution, a complete
machine-readable copy of the corresponding source code, to be
distributed under the terms of Sections 1 and 2 above on a medium
customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer
to distribute corresponding source code. (This alternative is
allowed only for noncommercial distribution
and only if you
received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for
making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any
associated interface definition files, plus the scripts used to
control compilation and installation of the executable. However, as a
special exception, the source code distributed need not include

anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by

all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author

to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU
```

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than ``show w'` and ``show c'`; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the
library, and (2) we offer you this license, which gives you legal

permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting

the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation

and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding

machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse

engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the

Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

WEV @@ WEV[B "1

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

x ?"U@,5 @mISmIN<GimCN7g1uE
43mI,5WEV @@ WEV @mImImIAmImImI0mImImI*mImI
A0mImImI...
lost+found...

;9GimCN7g

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()*+,-
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~WEV @@
WEV[B "1

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available in the
../Documentation/licenses/COPYING.BSD-3-Clause file.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

The complete text of the license is available in the
../Documentation/licenses/COPYING.LGPL-2.1-or-later

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

The complete text of the license is available in the
../Documentation/licenses/COPYING.LGPL-2.1-or-later file.

/*

- * Copyright (c) 1989 The Regents of the University of California.
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. All advertising materials mentioning features or use of this software
- * must display the following acknowledgement:
- * This product includes software developed by the University of
- * California, Berkeley and its contributors.
- * 4. Neither the name of the University nor the names of its contributors
- * may be used to endorse or promote products derived from this software

*
without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*/

1.580 activation-api 1.2.1

1.580.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Project for JAF

This content is produced and maintained by the Eclipse Project for JAF project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License
Eclipse Distribution License - v 1.0
Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or

promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/*

* Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0, which is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

1.581 ojdbc 21.1.0.0

1.581.1 Available under license :

Oracle Free Use Terms and Conditions

Definitions

"Oracle" refers to Oracle America, Inc. "You" and "Your" refers to (a) a company or organization (each an "Entity")

accessing the Programs, if use of the Programs will be on behalf of such Entity; or (b) an individual accessing the Programs, if use of the Programs will not be on behalf of an Entity. "Program(s)" refers to Oracle software provided by Oracle pursuant to the following terms and any updates, error corrections, and/or Program Documentation provided

by Oracle. "Program Documentation" refers to Program user manuals and Program installation manuals, if any. If available, Program Documentation may be delivered with the Programs and/or may be accessed from www.oracle.com/documentation.

"Separate Terms" refers to separate license terms that are specified in the Program Documentation, readmes or notice

files and that apply to Separately Licensed Technology. "Separately Licensed Technology" refers to Oracle or third party technology

that is licensed under Separate Terms and not under the terms of this license.

Separately Licensed Technology

Oracle may provide certain notices to You in Program Documentation, readmes or notice files in connection with Oracle

or third party technology provided as or with the Programs. If specified in the Program Documentation, readmes or notice files, such technology will be licensed to You under Separate Terms. Your rights to use Separately Licensed Technology under Separate Terms are not restricted in any way by the terms herein. For clarity, notwithstanding the existence of a notice, third party technology that is not Separately Licensed Technology shall be deemed part of the Programs licensed to You under the terms of this license.

Source Code for Open Source Software

For software that You receive from Oracle in binary form that is licensed under an open source license that gives You the right to receive the source code for that binary, You can obtain a copy of the applicable source code from <https://oss.oracle.com/sources/> or <http://www.oracle.com/goto/opensourcecode>. If the source code for such software was not provided to You with the binary, You can also receive a copy of the source code on physical media by submitting a written request pursuant to the instructions in the "Written Offer for Source Code" section of the latter website.

The following license terms apply to those Programs that are not provided to You under Separate Terms.

License Rights and Restrictions

Oracle grants to You, as a recipient of this Program, a nonexclusive, nontransferable, limited license to, subject to the conditions stated herein, (a) internally use the unmodified Programs for the purposes of developing, testing, prototyping and demonstrating your applications, and running the Programs for your own internal business operations; and (b) redistribute unmodified Programs and Programs Documentation, under the terms of this License, provided that You do not charge Your end users any additional fees for the use of the Programs. You may make copies of the Programs to the extent reasonably necessary for exercising the license rights granted herein and for backup purposes. You are granted the right to use the Programs to provide third party training in the use of the Programs and associated Separately Licensed Technology only if there is express authorization of such use by Oracle on the Program's download page or in the Program Documentation.

Your license is contingent on Your compliance with the following conditions:

- You include a copy of this license with any distribution by You of the Programs;
- You do not remove markings or notices of either Oracle's or a licensor's proprietary rights from the Programs or Program Documentation;
- You comply with all U.S. and applicable export control and economic sanctions laws and regulations that govern Your use of the Programs (including technical data);
- You do not cause or permit reverse engineering, disassembly or decompilation of the Programs (except as allowed

by law)

by You nor allow an associated party to do so.

For clarity, any source code that may be included in the distribution with the Programs is provided solely for reference

purposes and may not be modified, unless such source code is under Separate Terms permitting modification.

Ownership

Oracle or its licensors retain all ownership and intellectual property rights to the Programs.

Information Collection

The Programs' installation and/or auto-update processes, if any, may transmit a limited amount of data to Oracle or its service provider about those processes to help Oracle understand and optimize them. Oracle does not associate the data with personally identifiable information. Refer to Oracle's Privacy Policy at www.oracle.com/privacy.

Disclaimer of Warranties; Limitation of Liability

THE PROGRAMS ARE PROVIDED

"AS IS" WITHOUT WARRANTY OF ANY KIND. ORACLE FURTHER DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL ORACLE BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Last updated: 9 October 2018

1.582 http lib 1.0.0

1.582.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Copyright (c) 2012-2017 Sasa Djolic

Permission is hereby granted, free of charge, to any person
obtaining a copy of this software and associated documentation
files (the "Software"), to deal in the Software without
restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following
conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH
THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

1.583 jetty-util 9.4.49.v20220914

1.583.1 Available under license :

This program and the accompanying materials are made available under the
terms of the Eclipse Public License 2.0 which is available at
<http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License
2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is

added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained

within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

a) promptly notify the Commercial Contributor in writing of such claim, and
b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each

Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to

time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications

are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.584 postgresql 42.4.2

1.584.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.585 postgresql-jdbc 42.4.2

1.585.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Additional License files can be found in the 'licenses' folder located in the same directory as the LICENSE file (i.e. this file)

- Software produced outside the ASF which is available under other licenses (not Apache-2.0)

BSD-2-Clause

- * com.ongres.scram:client:2.1
- * com.ongres.scram:common:2.1
- * com.ongres.stringprep:saslprep:1.1
- * com.ongres.stringprep:stringprep:1.1

Copyright 2017, OnGres.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice,

this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2019, OnGres.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.586 jetty-util-ajax 9.4.49.v20220914

1.586.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise

transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN

"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in

order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache
License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and
limitations under the License.

=====

Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.587 jetty-security 9.4.49.v20220914

1.587.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a

third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore,

if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt

for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.588 jetty 9.4.49.v20220914

1.588.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or

conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
 - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware)

infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.589 tomcat 9.0.68

1.589.1 Available under license :

Apache Tomcat

Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native
developed by the Netty project
(<https://netty.io>, <https://github.com/netty/netty-tcnative/>)

and from finagle-native developed at Twitter
(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes
developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft
Scriptable Install System (NSIS), which is
open source software. The original software and
related information is available at
<http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse
JDT Core Batch Compiler component, which is open source software.
The original software and related information is available at
<https://www.eclipse.org/jdt/core/>.

org.apache.tomcat.util.json.JSONParser.jj is
a public domain javacc grammar
for JSON written by Robert Fischer.
<https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages
are derivative work originating from the Netty project and the finagle-native
project developed at Twitter
* Copyright 2014 The Netty Project
* Copyright 2014 Twitter

For portions of the Tomcat cloud support
The org.apache.catalina.tribes.membership.cloud package contains derivative
work originating from the jgroups project.
<https://github.com/jgroups-extras/jgroups-kubernetes>
Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd

- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the ecj-x.x.x.jar component and the EnclosingMethod and LocalVariableTypeTable classes in the org.apache.tomcat.util.bcel.classfile package:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution"

means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program"

means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the

Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor,

and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the

Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control,

and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial

Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not

cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and

survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows

Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to

the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common

Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such

addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and

survive.

Everyone is

permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of

computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this

definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:

(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original

Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants

You a

world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)

Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of

Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor

Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on

the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License.

You must include a copy of this License with every copy of the Source Code

form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the

Initial Developer and every Contributor

for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify

the Initial Developer and

every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered

Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the

name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN

ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License

and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer

(if the Initial Developer is not

the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT

APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable

basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Tomcat JDBC Pool

Copyright 2008-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache Standard Taglib Implementation
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
 - (1) for code that You delete from the Original Software, or
 - (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License

or the recipients. rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5.

Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient.s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version

of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2

of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such

provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and

documentation
distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient"

means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not

create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related

settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT,

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation

may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be

misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed

Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form.

This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to

Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any.

For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement.

In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5.

NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of

program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER

CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement.

IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd

- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software
- (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:

(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)

Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:

(1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications

made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor.

You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must

make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer

or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK

AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7.

LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE,

COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible

for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Standard Taglib Specification API
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd

- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

1.590 metrics-json 4.2.12

1.590.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.json

Build-Jdk-Spec: 11

Bundle-Description: A set of Jackson modules which provide serializers for most Metrics classes.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Jackson Integration for Metrics

Bundle-SymbolicName: io.dropwizard.metrics.json

Bundle-Version: 4.2.12

Created-By: Apache Maven Bundle Plugin 5.1.8

Export-Package: com.codahale.metrics.json;uses:="com.codahale.metrics,com.fasterxml.jackson.core,com.fasterxml.jackson.databind";version="4.2.12"

Implementation-Title: Jackson Integration for Metrics

Implementation-Version: 4.2.12

Import-Package: com.codahale.metrics;version="[4.2,5)",com.codahale.metrics.health;version="[4.2,5)";resolution:=optional,com.fasterxml.jackson.core;version="[2.12,3)",com.fasterxml.jackson.databind;version="[2.12,3)",com.fasterxml.jackson.databind.module;version="[2.12,3)",co

m.fasterxml.jackson.databind.ser;version="[2.12,3)",com.fasterxml.jac
kson.databind.ser.std;version="[2.12,3)"
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"
Tool: Bnd-6.3.1.202206071316

Found in path(s):

* /opt/cola/permits/1437913142_1665412927.3404572/0/metrics-json-4-2-12-jar/META-INF/MANIFEST.MF

1.591 jansi 2.4.0

1.591.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2009-2020 the original author(s).  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/io/AnsiOutputStream.java
* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/io/FastBufferedOutputStream.java
* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/AnsiPrintStream.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2009-2017 the original author(s).  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
*/
```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/internal/Kernel32.java
* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/internal/CLibrary.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009-2021 the original author(s).

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-
jar/org/fusesource/jansi/AnsiRenderer.java

No license file was found, but licenses were detected in source scan.

/*-----

* Copyright 2008 Taro L. Saito

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

-----/

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/internal/OSInfo.java

No license file was found, but licenses were detected in source scan.

/*-----

* Copyright 2007 Taro L. Saito

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

-----/

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/internal/JansiLoader.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009-2019 the original author(s).

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/WindowsSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002-2018, the original author or authors.

*

* This software is distributable under the BSD license. See the terms of the

* BSD license in the documentation provided with this software.

*

* <https://opensource.org/licenses/BSD-3-Clause>

*/

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/io/Colors.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (C) 2009-2017 the original author(s).

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/META-

INF/maven/org.fusesource.jansi/jansi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009-2017 the original author(s).

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiColors.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/Ansi.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/io/AnsiProcessor.java
- *
- /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiMain.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiType.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiMode.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/io/WindowsAnsiProcessor.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/AnsiConsole.java
- * /opt/cola/permits/1438819361_1665479538.9984722/0/jansi-2-4-0-sources-jar/org/fusesource/jansi/io/ColorsAnsiProcessor.java

1.592 jackson-databind 2.13.4.2

1.592.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0

To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.593 zlib 1.2.11.dfsg-2ubuntu1.5

1.593.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* gun.c -- simple gunzip to give an example of the use of inflateBack()
```

```
* Copyright (C) 2003, 2005, 2008, 2010, 2012 Mark Adler
```

```
* For conditions of distribution and use, see copyright notice in zlib.h
```

```
Version 1.7 12 August 2012 Mark Adler */
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gun.c
```

No license file was found, but licenses were detected in source scan.

```
/* gzclose.c -- zlib gzclose() function
```

```
* Copyright (C) 2004, 2010 Mark Adler
```

```
* For conditions of distribution and use, see copyright notice in zlib.h
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzclose.c
```

No license file was found, but licenses were detected in source scan.

MiniZip - Copyright (c) 1998-2010 - by Gilles Vollant - version 1.1 64 bits from Mathias Svensson

Introduction

MiniZip 1.1 is built from MiniZip 1.0 by Gilles Vollant (<http://www.winimage.com/zLibDll/minizip.html>)

When adding ZIP64 support into minizip it would result into risk of breaking compatibility with minizip 1.0.

All possible work was done for compatibility.

Background

When adding ZIP64 support Mathias Svensson found that Even Rouault have added ZIP64 support for unzip.c into minizip for a open source project called gdal (<http://www.gdal.org/>)

That was used as a starting point. And after that ZIP64 support was added to zip.c some refactoring and code cleanup was also done.

Changed from MiniZip 1.0 to MiniZip 1.1

-
- * Added ZIP64 support for unzip (by Even Rouault)
 - * Added ZIP64 support for zip (by Mathias Svensson)
 - * Reverted some changed that Even Rouault did.
 - * Bunch of patches received from Gilles Vollant that he received for MiniZip from various users.
 - * Added unzip patch for BZIP Compression method (patch create by Daniel Borca)
 - * Added BZIP Compress method for zip
 - * Did some refactoring and code cleanup

Credits

Gilles Vollant - Original MiniZip author
Even Rouault - ZIP64 unzip Support
Daniel Borca - BZip Compression method support in unzip
Mathias Svensson - ZIP64 zip support
Mathias Svensson - BZip Compression method support in zip

Resources

ZipLayout <http://result42.com/projects/ZipFileLayout>

Command line tool for Windows that shows the layout and information of the headers in a zip archive.
Used when debugging and validating the creation of zip files using MiniZip64

ZIP App Note <http://www.pkware.com/documents/casestudies/APPNOTE.TXT>
Zip File specification

Notes.

- * To be able to use BZip compression method in zip64.c or unzip64.c the BZIP2 lib is needed and HAVE_BZIP2 need to be defined.

License

Condition of use and distribution are the same than zlib :

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/MiniZip64_info.txt

No license file was found, but licenses were detected in source scan.

/* compress.c -- compress a memory buffer

* Copyright (C) 1995-2005, 2014, 2016 Jean-loup Gailly, Mark Adler

* For conditions of distribution and use, see copyright notice in zlib.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/compress.c

No license file was found, but licenses were detected in source scan.

/* zconf.h -- configuration of the zlib compression library

* Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler

* For conditions of distribution and use, see copyright notice in zlib.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zconf.h

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zconf.h.in

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zconf.h.cmakein

No license file was found, but licenses were detected in source scan.

/*

```
* gzlog.c
* Copyright (C) 2004, 2008, 2012, 2016 Mark Adler, all rights reserved
* For conditions of distribution and use, see copyright notice in gzlog.h
* version 2.2, 14 Aug 2012
*/
```

Found in path(s):

```
*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzlog.c
```

No license file was found, but licenses were detected in source scan.

```
/* deflate.c -- compress data using the deflation algorithm
* Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/deflate.c
```

No license file was found, but licenses were detected in source scan.

Not copyrighted -- provided to the public domain

Found in path(s):

```
*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/zlib_how.html
```

No license file was found, but licenses were detected in source scan.

```
/* zutil.h -- internal interface and configuration of the compression library
* Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zutil.h
```

No license file was found, but licenses were detected in source scan.

```
/* uncompr.c -- decompress a memory buffer
* Copyright (C) 1995-2003, 2010, 2014, 2016 Jean-loup Gailly, Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/uncompr.c
```

No license file was found, but licenses were detected in source scan.

For conditions of distribution and use, see copyright notice in zlib.h

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/msdos/Makefile.emx
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/old/Makefile.emx
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/msdos/Makefile.dj2
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/old/os2/Makefile.os2
```

No license file was found, but licenses were detected in source scan.

```
/* trees.c -- output deflated data using Huffman coding
* Copyright (C) 1995-2017 Jean-loup Gailly
* detect_data_type() function provided freely by Cosmin Truta, 2006
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/trees.c
```

No license file was found, but licenses were detected in source scan.

```
/* gzread.c -- zlib functions for reading gzip files
* Copyright (C) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzread.c
```

No license file was found, but licenses were detected in source scan.

```
/* unzip.c -- IO for uncompress .zip files using zlib
Version 1.1, February 14h, 2010
part of the MiniZip project - ( http://www.winimage.com/zLibDll/minizip.html )
```

Copyright (C) 1998-2010 Gilles Vollant (<http://www.winimage.com/zLibDll/minizip.html>)

Modifications of Unzip for Zip64
Copyright (C) 2007-2008 Even Rouault

Modifications for Zip64 support on both zip and unzip
Copyright (C) 2009-2010 Mathias Svensson (<http://result42.com>)

For more info read MiniZip_info.txt

Decryption code comes from crypt.c by Info-ZIP but has been greatly reduced in terms of compatibility with older software. The following is from the original crypt.c.

Code woven in by Terry Thorsen 1/2003.

Copyright (c) 1990-2000 Info-ZIP. All rights reserved.

See the accompanying
file LICENSE, version 2000-Apr-09 or later
(the contents of which are also included in zip.h) for terms of use.
If, for some reason, all these files are missing, the Info-ZIP license
also may be found at: <ftp://ftp.info-zip.org/pub/infozip/license.html>

crypt.c (full version) by Info-ZIP. Last revised: [see crypt.h]

The encryption/decryption parts of this source code (as opposed to the
non-echoing password parts) were originally written in Europe. The
whole source package can be freely distributed, including from the USA.
(Prior to January 2000, re-export from the US was a violation of US law.)

This encryption code is a direct transcription of the algorithm from
Roger Schlafly, described by Phil Katz in the file appnote.txt. This
file (appnote.txt) is distributed with the PKZIP program (even in the
version without encryption capabilities).

Changes in unzip.c

2007-2008 - Even Rouault - Addition of cpl_unzGetCurrentFileZStreamPos
2007-2008 - Even Rouault - Decoration of symbol names unz* -> cpl_unz*
2007-2008 - Even Rouault - Remove old C style function prototypes
2007-2008 - Even Rouault - Add unzip support for ZIP64

Copyright (C) 2007-2008 Even Rouault

Oct-2009 - Mathias Svensson - Removed cpl_* from symbol names (Even Rouault added them but since this is
now moved to a new project (minizip64) I renamed them again).

Oct-2009 - Mathias Svensson - Fixed problem if uncompressed size was > 4G and compressed size was <4G
should only read the compressed/uncompressed size from the Zip64 format if
the size from normal header was 0xFFFFFFFF

Oct-2009 - Mathias Svensson - Applied some bug fixes from patches received from Gilles Vollant

Oct-2009 - Mathias Svensson - Applied support to unzip files with compression method
BZIP2 (bzip2 lib is required)

Patch created by Daniel Borca

Jan-2010 - back to unzip and minizip 1.0 name scheme, with compatibility layer

Copyright (C) 1998 - 2010 Gilles Vollant, Even Rouault, Mathias Svensson

*/

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/unzip.c
```

No license file was found, but licenses were detected in source scan.

```
/* example.c -- usage example of the zlib compression library
```

```
* Copyright (C) 1995-2006, 2011, 2016 Jean-loup Gailly
```

```
* For conditions of distribution and use, see copyright notice in zlib.h
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/test/example.c
```

```
/* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

```
*/
```

No license file was found, but licenses were detected in source scan.

```
/* gzwrite.c -- zlib functions for writing gzip files
```

* Copyright (C) 2004-2017 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzwrite.c

No license file was found, but licenses were detected in source scan.

/* Adler32.c -- compute the Adler-32 checksum of a data stream

* Copyright (C) 1995-2011, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/adler32.c

No license file was found, but licenses were detected in source scan.

Frequently Asked Questions about zlib

If your question is not there, please check the zlib home page

<http://zlib.net/> which may have more recent information.

The latest zlib FAQ is at http://zlib.net/zlib_faq.html

1. Is zlib Y2K-compliant?

Yes. zlib doesn't handle dates.

2. Where can I get a Windows DLL version?

The zlib sources can be compiled without change to produce a DLL. See the file win32/DLL_FAQ.txt in the zlib distribution. Pointers to the precompiled DLL are found in the zlib web site at <http://zlib.net/>.

3. Where can I get a Visual Basic interface to zlib?

See

* <http://marknelson.us/1997/01/01/zlib-engine/>

* win32/DLL_FAQ.txt in the zlib distribution

4. compress() returns Z_BUF_ERROR.

Make sure that before the call of compress(), the length of the compressed buffer is equal to the available size of the compressed buffer and not zero. For Visual

Basic, check that this parameter is passed by reference

("as any"), not by value ("as long").

5. deflate() or inflate() returns Z_BUF_ERROR.

Before making the call, make sure that avail_in and avail_out are not zero. When setting the parameter flush equal to Z_FINISH, also make sure that avail_out is big enough to allow processing all pending input. Note that a Z_BUF_ERROR is not fatal--another call to deflate() or inflate() can be made with more input or output space. A Z_BUF_ERROR may in fact be unavoidable depending on how the functions are used, since it is not possible to tell whether or not there is more output pending when strm.avail_out returns with zero. See http://zlib.net/zlib_how.html for a heavily annotated example.

6. Where's the zlib documentation (man pages, etc.)?

It's in zlib.h . Examples of zlib usage are in the files test/example.c and test/minigzip.c, with more in examples/ .

7. Why don't you use GNU autoconf or libtool or ...?

Because we would like to keep zlib as a very small and simple package. zlib is rather portable and doesn't need much configuration.

8. I found a bug in zlib.

Most of the time, such problems are due to an incorrect usage of zlib. Please try to reproduce the problem with a small program and send the corresponding source to us at zlib@gzip.org . Do not send multi-megabyte data files without prior agreement.

9. Why do I get "undefined reference to gzputc"?

If "make test" produces something like

```
example.o(.text+0x154): undefined reference to `gzputc'
```

check that you don't have old files libz.* in /usr/lib, /usr/local/lib or /usr/X11R6/lib. Remove any old versions, then do "make install".

10. I need a Delphi interface to zlib.

See the contrib/delphi directory in the zlib distribution.

11. Can zlib handle .zip archives?

Not by itself, no. See the directory contrib/minizip in the zlib distribution.

12.

Can zlib handle .Z files?

No, sorry. You have to spawn an uncompress or gunzip subprocess, or adapt the code of uncompress on your own.

13. How can I make a Unix shared library?

By default a shared (and a static) library is built for Unix. So:

```
make distclean
./configure
make
```

14. How do I install a shared zlib library on Unix?

After the above, then:

```
make install
```

However, many flavors of Unix come with a shared zlib already installed. Before going to the trouble of compiling a shared version of zlib and trying to install it, you may want to check if it's already there! If you can `#include <zlib.h>`, it's there. The `-lz` option will probably link to it. You can check the version at the top of `zlib.h` or with the `ZLIB_VERSION` symbol defined in `zlib.h`.

15. I have a question about OttoPDF.

We are not the authors of OttoPDF. The real author is on the OttoPDF web site: Joel Hainley, jhainley@myndkryme.com.

16.

Can zlib decode Flate data in an Adobe PDF file?

Yes. See <http://www.pdflib.com/>. To modify PDF forms, see <http://sourceforge.net/projects/acroformtool/>.

17. Why am I getting this "register_frame_info not found" error on Solaris?

After installing zlib 1.1.4 on Solaris 2.6, running applications using zlib generates an error such as:

```
ld.so.1: rpm: fatal: relocation error: file /usr/local/lib/libz.so:
symbol __register_frame_info: referenced symbol not found
```

The symbol `__register_frame_info` is not part of zlib, it is generated by

the C compiler (cc or gcc). You must recompile applications using zlib which have this problem. This problem is specific to Solaris. See <http://www.sunfreeware.com> for Solaris versions of zlib and applications using zlib.

18. Why does gzip give an error on a file I make with compress/deflate?

The compress and deflate functions produce data in the zlib format, which is different and incompatible with the gzip format. The gz* functions in zlib on the other hand use the gzip format. Both the zlib and gzip formats use the same compressed data format internally, but have different headers and trailers around the compressed data.

19. Ok, so why are there two different formats?

The gzip format was designed to retain the directory information about a single file, such as the name and last modification date. The zlib format on the other hand was designed for in-memory and communication channel applications, and has a much more compact header and trailer and uses a faster integrity check than gzip.

20. Well that's nice, but how do I make a gzip file in memory?

You can request that deflate write the gzip format instead of the zlib format using deflateInit2(). You can also request that inflate decode the gzip format using inflateInit2(). Read zlib.h for more details.

21. Is zlib thread-safe?

Yes. However any library routines that zlib uses and any application-provided memory allocation routines must also be thread-safe. zlib's gz* functions use stdio library routines, and most of zlib's functions use the library memory allocation routines by default. zlib's *Init* functions allow for the application to provide custom memory allocation routines.

Of course, you should only operate on any given zlib or gzip stream from a single thread at a time.

22. Can I use zlib in my commercial application?

Yes. Please read the license in zlib.h.

23. Is zlib under the GNU license?

No. Please read the license in zlib.h.

24. The license says that altered source versions must be "plainly marked". So what exactly do I need to do to meet that requirement?

You need to change the `ZLIB_VERSION` and `ZLIB_VERNUM` #defines in `zlib.h`. In particular, the final version number needs to be changed to "f", and an identification string should be appended to `ZLIB_VERSION`. Version numbers `x.x.x.f` are reserved for modifications to `zlib` by others than the `zlib` maintainers. For example, if the version of the base `zlib` you are altering is "1.2.3.4", then in `zlib.h` you should change `ZLIB_VERNUM` to `0x123f`, and `ZLIB_VERSION` to something like "1.2.3.f-zachary-mods-v3". You can also update the version strings in `deflate.c` and `inftrees.c`.

For altered source distributions, you should also note the origin and nature of the changes in `zlib.h`, as well as in `ChangeLog` and `README`, along with the dates of the alterations. The origin should include at least your name (or your company's name), and an email address to contact for help or issues with the library.

Note that distributing a compiled `zlib` library along with `zlib.h` and `zconf.h` is also a source distribution, and so you should change `ZLIB_VERSION` and `ZLIB_VERNUM` and note the origin and nature of the changes in `zlib.h` as you would for a full source distribution.

25.

Will `zlib` work on a big-endian or little-endian architecture, and can I exchange compressed data between them?

Yes and yes.

26. Will `zlib` work on a 64-bit machine?

Yes. It has been tested on 64-bit machines, and has no dependence on any data types being limited to 32-bits in length. If you have any difficulties, please provide a complete problem report to zlib@gzip.org

27. Will `zlib` decompress data from the PKWare Data Compression Library?

No. The PKWare DCL uses a completely different compressed data format than does PKZIP and `zlib`. However, you can look in `zlib's contrib/blast` directory for a possible solution to your problem.

28. Can I access data randomly in a compressed stream?

No, not without some preparation. If when compressing you periodically use `Z_FULL_FLUSH`, carefully write all the pending data at those points, and keep an index of those locations, then you can start decompression at those points. You have to be

careful to not use `Z_FULL_FLUSH` too often, since it can significantly degrade compression. Alternatively, you can scan a deflate stream once to generate an index, and then use that index for random access. See `examples/zran.c`.

29. Does zlib work on MVS, OS/390, CICS, etc.?

It has in the past, but we have not heard of any recent evidence. There were working ports of zlib 1.1.4 to MVS, but those links no longer work. If you know of recent, successful applications of zlib on these operating systems, please let us know. Thanks.

30. Is there some simpler, easier to read version of inflate I can look at to understand the deflate format?

First off, you should read RFC 1951. Second, yes. Look in zlib's `contrib/puff` directory.

31. Does zlib infringe on any patents?

As far as we know, no. In fact, that was originally the whole point behind zlib. Look here for some more information:

<http://www.gzip.org/#faq11>

32. Can zlib work with greater than 4 GB of data?

Yes. `inflate()` and `deflate()` will process any amount of data correctly. Each call of `inflate()` or `deflate()` is limited to input and output chunks of the maximum value that can be stored in the compiler's "unsigned int" type, but there is no limit to the number of chunks. Note however that the `strm.total_in` and `strm_total_out` counters may be limited to 4 GB. These counters are provided as a convenience and are not used internally by `inflate()` or `deflate()`. The application can easily set up its own counters updated after each call of `inflate()` or `deflate()` to count beyond 4 GB. `compress()` and `uncompress()` may be limited to 4 GB, since they operate in a single call. `gzseek()` and `gztell()` may be limited to 4 GB depending on how zlib is compiled. See the `zlibCompileFlags()` function in `zlib.h`.

The word "may" appears several times above since there is a 4 GB limit only if the compiler's "long" type is 32 bits. If the compiler's "long" type is 64 bits, then the limit is 16 exabytes.

33. Does zlib have any security vulnerabilities?

The only one that we are aware of is potentially in `gzprintf()`. If zlib is

compiled to use `sprintf()` or `vsprintf()`, then there is no protection against a buffer overflow of an 8K string space (or other value as set by `gzbuffer()`), other than the caller of `gzprintf()` assuring that the output will not exceed 8K. On the other hand, if zlib is compiled to use `snprintf()` or `vsnprintf()`, which should normally be the case, then there is no vulnerability. The `./configure` script will display warnings if an insecure variation of `sprintf()` will be used by `gzprintf()`. Also the `zlibCompileFlags()` function will return information on what variant of `sprintf()` is used by `gzprintf()`.

If you don't have `snprintf()` or `vsnprintf()` and would like one, you can find a portable implementation here:

<http://www.ijs.si/software/snprintf/>

Note that you should be using the most recent version of zlib. Versions 1.1.3 and before were subject to a double-free vulnerability, and versions 1.2.1 and 1.2.2 were subject to an access exception when decompressing invalid compressed data.

34. Is there a Java version of zlib?

Probably what you want is to use zlib in Java. zlib is already included as part of the Java SDK in the `java.util.zip` package. If you really want a version of zlib written in the Java language, look on the zlib home page for links: <http://zlib.net/>.

35. I get this or that compiler or source-code scanner warning when I crank it up to maximally-pedantic. Can't you guys write proper code?

Many years ago, we gave up attempting to avoid warnings on every compiler in the universe. It just got to be a waste of time, and some compilers were downright silly as well as contradicted each other. So now, we simply make sure that the code always works.

36. Valgrind (or some similar memory access checker) says that deflate is performing a conditional jump that depends on an uninitialized value. Isn't that a bug?

No. That is intentional for performance reasons, and the output of deflate is not affected. This only started showing up recently since zlib 1.2.x uses `malloc()` by default for allocations, whereas earlier versions used `calloc()`, which zeros out the allocated memory. Even though the code was correct, versions 1.2.4 and later was changed to not stimulate these checkers.

37. Will zlib read the (insert any ancient or arcane format here) compressed

data format?

Probably not. Look in the comp.compression FAQ for pointers to various formats and associated software.

38. How can I encrypt/decrypt zip files with zlib?

zlib doesn't support encryption. The original PKZIP encryption is very weak and can be broken with freely available programs. To get strong encryption, use GnuPG, <http://www.gnupg.org/>, which already includes zlib compression. For PKZIP compatible "encryption", look at <http://www.info-zip.org/>

39. What's the difference between the "gzip" and "deflate" HTTP 1.1 encodings?

"gzip" is the gzip format, and "deflate" is the zlib format. They should probably have called the second one "zlib" instead to avoid confusion with the raw deflate compressed data format. While the HTTP 1.1 RFC 2616 correctly points to the zlib specification in RFC 1950 for the "deflate" transfer encoding, there have been reports of servers and browsers that incorrectly produce or expect raw deflate data per the deflate specification in RFC 1951, most notably Microsoft. So even though the "deflate" transfer encoding using the zlib format would be the more efficient approach (and in fact exactly what the zlib format was designed for), using the "gzip" transfer encoding is probably more reliable due to an unfortunate choice of name on the part of the HTTP 1.1 authors.

Bottom line: use the gzip format for HTTP 1.1 encoding.

40. Does zlib support the new "Deflate64" format introduced by PKWare?

No. PKWare has apparently decided to keep that format proprietary, since they have not documented it as they have previous compression formats. In any case, the compression improvements are so modest compared to other more modern approaches, that it's not worth the effort to implement.

41. I'm having a problem with the zip functions in zlib, can you help?

There are no zip functions in zlib. You are probably using minizip by Giles Vollant, which is found in the contrib directory of zlib. It is not part of zlib. In fact none of the stuff in contrib is part of zlib. The files in there are not supported by the zlib authors. You need to contact the authors of the respective contribution for help.

42. The match.asm code in contrib is under the GNU General

Public License.

Since it's part of zlib, doesn't that mean that all of zlib falls under the GNU GPL?

No. The files in contrib are not part of zlib. They were contributed by other authors and are provided as a convenience to the user within the zlib distribution. Each item in contrib has its own license.

43. Is zlib subject to export controls? What is its ECCN?

zlib is not subject to export controls, and so is classified as EAR99.

44. Can you please sign these lengthy legal documents and fax them back to us so that we can use your software in our product?

No. Go away. Shoo.

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/FAQ

No license file was found, but licenses were detected in source scan.

/* inftrees.h -- header to use inftrees.c

* Copyright (C) 1995-2005, 2010 Mark Adler

* For conditions of distribution and use, see copyright notice in zlib.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inftrees.h

No license file was found, but licenses were detected in source scan.

/* gzappend -- command to append to a gzip file

Copyright (C) 2003, 2012 Mark Adler, all rights reserved

version 1.2, 11 Oct 2012

This software is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be

misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

Mark Adler madler@alumni.caltech.edu

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzappend.c

No license file was found, but licenses were detected in source scan.

/* deflate.h -- internal compression state

* Copyright (C) 1995-2016 Jean-loup Gailly

* For conditions of distribution and use, see copyright notice in zlib.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/deflate.h

No license file was found, but licenses were detected in source scan.

/*

Additional tools for Minizip

Code: Xavier Roche '2004

License: Same as ZLIB (www.gzip.org)

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/mztools.h

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/mztools.c

No license file was found, but licenses were detected in source scan.

/* unzip.h -- IO for uncompress .zip files using zlib

Version 1.1, February 14h, 2010

part of the MiniZip project - (<http://www.winimage.com/zLibDll/minizip.html>)

Copyright (C) 1998-2010 Gilles Vollant (minizip) (<http://www.winimage.com/zLibDll/minizip.html>)

Modifications of Unzip for Zip64

Copyright (C) 2007-2008 Even Rouault

Modifications for Zip64 support on both zip and unzip

Copyright (C) 2009-2010 Mathias Svensson (<http://result42.com>)

For more info read MiniZip_info.txt

Condition of use and distribution are the same than zlib :

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Changes

See header of unzip64.c

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/unzip.h

No license file was found, but licenses were detected in source scan.

/* gzjoin -- command to join gzip files into one gzip file

Copyright (C) 2004, 2005, 2012 Mark Adler, all rights reserved
version 1.2, 14 Aug 2012

This software is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not

claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This

notice may not be removed or altered from any source distribution.

Mark Adler madler@alumni.caltech.edu

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzjoin.c

No license file was found, but licenses were detected in source scan.

/* crc32.c -- compute the CRC-32 of a data stream

* Copyright (C) 1995-2006, 2010, 2011, 2012, 2016 Mark Adler

* For conditions of distribution and use, see copyright notice in zlib.h

*

* Thanks to Rodney Brown <rbrown64@csc.com.au> for his contribution of faster

* CRC methods: exclusive-oring 32 bits of data at a time, and pre-computing

* tables for updating the shift register in one step with three exclusive-ors

* instead of four steps with four exclusive-ors. This results in about a

* factor of two increase in speed on a Power PC G4 (PPC7455) using gcc -O3.

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/crc32.c

No license file was found, but licenses were detected in source scan.

/* inffast.c -- fast decoding

* Copyright (C) 1995-2017 Mark Adler

* For conditions of distribution and use, see copyright notice in zlib.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inffast.c

No license file was found, but licenses were detected in source scan.

/* zutil.c -- target dependent utility functions for the compression library

* Copyright (C) 1995-2017 Jean-loup Gailly

* For conditions of distribution and use, see copyright notice in zlib.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zutil.c

No license file was found, but licenses were detected in source scan.

```
/* inflate.h -- internal inflate state definition
* Copyright (C) 1995-2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inflate.h
```

No license file was found, but licenses were detected in source scan.

```
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zlib.h
```

No license file was found, but licenses were detected in source scan.

```
/* gzguts.h -- zlib internal header definitions for gz* operations
* Copyright (C) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
```

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzguts.h

No license file was found, but licenses were detected in source scan.

/* zip.h -- IO on .zip files using zlib

Version 1.1, February 14h, 2010

part of the MiniZip project - (<http://www.winimage.com/zLibDll/minizip.html>)

Copyright (C) 1998-2010 Gilles Vollant (minizip) (<http://www.winimage.com/zLibDll/minizip.html>)

Modifications for Zip64 support

Copyright (C) 2009-2010 Mathias Svensson (<http://result42.com>)

For more info read MiniZip_info.txt

Condition of use and distribution are the same than zlib :

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Changes

See header of zip.h

*/

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-

1.2.11.dfsg/contrib/minizip/zip.h

No license file was found, but licenses were detected in source scan.

```
/* inftrees.c -- generate Huffman trees for efficient decoding
 * Copyright (C) 1995-2017 Mark Adler
 * For conditions of distribution and use, see copyright notice in zlib.h
 */
```

Found in path(s):

`*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inftrees.c`

No license file was found, but licenses were detected in source scan.

```
/* inflate.c -- zlib decompression
 * Copyright (C) 1995-2016 Mark Adler
 * For conditions of distribution and use, see copyright notice in zlib.h
 */
```

Found in path(s):

`*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inflate.c`

No license file was found, but licenses were detected in source scan.

```
/* zpipe.c: example of proper use of zlib's inflate() and deflate()
 Not copyrighted -- provided to the public domain
 Version 1.4 11 December 2005 Mark Adler */
```

Found in path(s):

`*/opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/zpipe.c`

No license file was found, but licenses were detected in source scan.

ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.11 is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), [rfc1951](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/rfc1952) (gzip format).

All functions of the compression library are documented in the file `zlib.h` (volunteer to write man pages welcome, contact zlib@gzip.org). A usage example of the library is given in the file `test/example.c` which also tests that the library is working correctly. Another example is given in the file `test/minigzip.c`. The compression library itself is composed of all source files in the root directory.

To compile all files and run the test program, follow the instructions given at the top of `Makefile.in`. In short `./configure; make test`, and if that goes well, `make install` should work

for most flavors of Unix. For Windows, use one of the special makefiles in win32/ or contrib/vstudio/. For VMS, use make_vms.com.

Questions about zlib should be sent to <zlib@gzip.org>, or to Gilles Vollant <info@winimage.com> for the Windows DLL version. The zlib home page is <http://zlib.net/>. Before reporting a problem, please check this site to verify that you have the latest version of zlib; otherwise get the latest version and check whether the problem still exists or not.

PLEASE read the zlib FAQ http://zlib.net/zlib_faq.html before asking for help.

Mark Nelson <markn@ieee.org> wrote an article about zlib for the Jan. 1997 issue of Dr. Dobbs's Journal; a copy of the article is available at <http://marknelson.us/1997/01/01/zlib-engine/>.

The changes made in version 1.2.11 are documented in the file ChangeLog.

Unsupported third party contributions are provided in directory contrib/.

zlib is available in Java using the java.util.zip package, documented at <http://java.sun.com/developer/technicalArticles/Programming/compression/>.

A Perl interface to zlib written by Paul Marquess <pmqs@cpan.org> is available at CPAN (Comprehensive Perl Archive Network) sites, including <http://search.cpan.org/~pmqs/IO-Compress-Zlib/>.

A Python interface to zlib written by A.M. Kuchling <amk@amk.ca> is available in Python 1.5 and later versions, see <http://docs.python.org/library/zlib.html>.

zlib is built into tcl: <http://wiki.tcl.tk/4610>.

An experimental package to read and write files in .zip format, written on top of zlib by Gilles Vollant <info@winimage.com>, is available in the contrib/minizip directory of zlib.

Notes for some targets:

- For Windows DLL versions, please see win32/DLL_FAQ.txt
- For 64-bit Irix, deflate.c must be compiled without any optimization. With -O, one libpng test fails. The test works in 32 bit mode (with the -n32 compiler flag). The compiler bug has been reported to SGI.
- zlib doesn't work with gcc 2.6.3 on a DEC 3000/300LX under

OSF/1 2.1 it works
when compiled with cc.

- On Digital Unix 4.0D (formely OSF/1) on AlphaServer, the cc option -std1 is necessary to get gzprintf working correctly. This is done by configure.

- zlib doesn't work on HP-UX 9.05 with some versions of /bin/cc. It works with other compilers. Use "make test" to check your compiler.

- gzdopen is not supported on RISCOS or BEOS.

- For PalmOs, see <http://palmzlib.sourceforge.net/>

Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

Copyright notice:

(C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted

to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@zip.org madler@alumni.caltech.edu

If you use the zlib library in a product, we would appreciate *not* receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup

Gailly and Mark Adler; it does not include third-party code.

If you redistribute modified sources, we would appreciate that you include in the file ChangeLog history information documenting your changes. Please read the FAQ for more information on the distribution of modified source versions.

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/README

No license file was found, but licenses were detected in source scan.

```
/* minigzip.c -- simulate gzip using the zlib compression library
* Copyright (C) 1995-2006, 2010, 2011, 2016 Jean-loup Gailly
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/test/minigzip.c

No license file was found, but licenses were detected in source scan.

Permission is granted to anyone to use this software for any purpose, The origin of this software must not be misrepresented; you must not Altered source versions must be plainly marked as such, and must not be This notice may not be removed or altered from any source distribution.

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zlib.3

No license file was found, but licenses were detected in source scan.

```
/* inffast.h -- header to use inffast.c
* Copyright (C) 1995-2003, 2010 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inffast.h

No license file was found, but licenses were detected in source scan.

```
/* zran.c -- example of zlib/gzip stream indexing and random access
* Copyright (C) 2005, 2012 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
Version 1.1 29 Sep 2012 Mark Adler */
```

Found in path(s):

* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/zran.c

No license file was found, but licenses were detected in source scan.

```
/* infback.c -- inflate using a call-back interface
* Copyright (C) 1995-2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/infback.c
```

No license file was found, but licenses were detected in source scan.

```
/* gzlog.h
Copyright (C) 2004, 2008, 2012 Mark Adler, all rights reserved
version 2.2, 14 Aug 2012
```

This software is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Mark Adler madler@alumni.caltech.edu

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzlog.h
```

No license file was found, but licenses were detected in source scan.

```
/* fitblk.c: example of fitting compressed output to a specified size
Not copyrighted -- provided to the public domain
Version 1.1 25 November 2004 Mark Adler */
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/fitblk.c
```

No license file was found, but licenses were detected in source scan.

```
/* zlib.c -- zlib functions common to reading and writing gzip files
* Copyright (C) 2004-2017 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzlib.c
No license file was found, but licenses were detected in source scan.
```

```
/* infcover.c -- test zlib's inflate routines with full code coverage
* Copyright (C) 2011, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

```
* /opt/cola/permits/1445162814_1666092919.423293/0/zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/test/infcover.c
```

1.594 readline 8.2.0-r0

1.594.1 Available under license :

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other
functional and useful document @dfn{free} in the sense of freedom: to
assure everyone the effective freedom to copy and redistribute it,
with or without modifying it, either commercially or noncommercially.
Secondarily, this License preserves for the author and publisher a way
to get credit for their work, while not being considered responsible

for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers

to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice

that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain `@sc{ascii}` without markup, Texinfo input format, `La@TeX{}` input format, `@acronym{SGML}` or `@acronym{XML}` using a publicly available `@acronym{DTD}`, and standard-conforming simple `@acronym{HTML}`, PostScript or `@acronym{PDF}` designed for human modification. Examples of transparent image formats include `@acronym{PNG}`, `@acronym{XCF}` and `@acronym{JPG}`. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, `@acronym{SGML}` or `@acronym{XML}` for which the `@acronym{DTD}` and/or processing tools are not generally available, and the machine-generated `@acronym{HTML}`, PostScript or `@acronym{PDF}` produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible.

You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve

the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that
this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from
those of previous versions
(which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified

Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements" or ``Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements". Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document,
you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of,
you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License

give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History'' in the various original documents, forming one section Entitled ``History''; likewise combine any sections Entitled ``Acknowledgements'', and any sections Entitled ``Dedications''. You must delete all sections Entitled ``Endorsements.''

@item

COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate

and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements", ``Dedications", or ``History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license

from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also

provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A ``Massive Multiauthor Collaboration" (or ``MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

```
@smallexample
@group
  with the Invariant Sections being @var{list their titles}, with
  the Front-Cover
  Texts being @var{list}, and with the Back-Cover Texts
  being @var{list}.
@end group
@end smallexample
```

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you

have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source

form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,

and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years
and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted

by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered

work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General

Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates

an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that

you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies

of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the

source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any

patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License

along with this program; if not, write to the Free Software
Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and
`show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

1.595 py3-packaging 21.3-r2

1.595.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.596 py3-parsing 3.0.9-r0

1.596.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.597 py3-six 1.16.0-r3

1.597.1 Available under license :

The primary author and maintainer of six is Benjamin Peterson. He would like to acknowledge the following people who submitted bug reports, pull requests, and otherwise worked to improve six:

Marc Abramowitz
immerrr again
Alexander Artemenko

Aymeric Augustin
Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
Brett Cannon
Jason R. Coombs
Julien Danjou
Ben Darnell
Ben Davis
Jon Dufresne
Tim Graham
Thomas Grainger
Max Grender-Jones
Pierre Grimaud
Joshua Harlow
Toshiki Kataoka
Hugo van Kemenade
Anselm Kruis
Ivan Levkivskyi
Alexander Lukanin
James Mills
Jordan Moldow
Berker Peksag
Sridhar Ratnakumar
Erik Rose
Mirko Rossini
Peter Ruibal
Miroslav Shubernetskiy
Eli Schwartz
Anthony Sottile
Victor Stinner
Jonathan Vanasco
Lucas Wiman
Jingxin Zhu

If you think you belong on this list, please let me know! --Benjamin
Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.598 apache-commons-text 1.4

1.598.1 Available under license :

Apache Commons Text
Copyright 2014-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.599 apache-commons-text 1.10.0

1.599.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Commons Text

Copyright 2014-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

1.600 scala 2.13.9

1.600.1 Available under license :

(The MIT License)

Copyright (c) 2013 Greg Allen

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
'Software'), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Software, and to
permit persons to whom the Software is furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE

SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.

Note: Tuples cannot be directly deconstructed in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (a, b) => ... }`

```
val x: ((Int, Int) => Int) = (((a, b)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the Tuple2,  
    or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }  
val y: ((Int, Int, Int) => Int) = (((a, !)) => a)  
    ^
```

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the  
    Tuple3,  
    or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }  
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)  
    ^
```

3 errors

Scala includes the jQuery library:

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Scala

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

Scala includes software developed at
LAMP/EPFL (<https://lamp.epfl.ch/>) and
Lightbend, Inc. (<https://www.lightbend.com/>).

Licensed under the Apache License, Version 2.0 (the "License").

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

This software includes projects with other licenses -- see `doc/LICENSE.md`.

Scala is licensed under the [Apache License Version 2.0](https://www.apache.org/licenses/LICENSE-2.0).

Scala License

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Other Licenses

This software includes projects with the following licenses, which are also included in the `licenses/` directory:

[Apache License](http://www.apache.org/licenses/LICENSE-2.0.html)

This license is used by the following third-party libraries:

- * JNA

[BSD 3-Clause License](http://opensource.org/licenses/BSD-3-Clause)

This license is used by the following third-party libraries:

- * ASM

- * JLine 3

[MIT License](http://www.opensource.org/licenses/MIT)

This license is used by the following third-party libraries:

- * jQuery

Copyright (c) 2006, Ivan Sagalaev

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of highlight.js nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

(c) 2012-2014 GitHub

When using the GitHub logos, be sure to follow the GitHub logo guidelines (<https://github.com/logos>)

Font License: SIL OFL 1.1 (<http://scripts.sil.org/OFL>)

Applies to all font files

Code License: MIT (<http://choosealicense.com/licenses/mit/>)

Applies to all other files

```
{% if site.thisScalaVersion != site.latestScalaVersion %}
```

```
<div class="version-notice">This is the specification of {{ site.versionCompareMessage }} version of Scala. See the <a href="{{ site.baseurl }}/../{{ site.latestScalaVersion }}">Scala {{ site.latestScalaVersion }} spec</a>.</div>
```

```
{% endif %}
```

Scala includes the ASM library.

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,

each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Scala includes the JLine library, which includes the JNA library, which is made available under multiple licenses, including the Apache 2 license:

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to

You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0

(the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Scala includes the JLine 3 library:

Copyright (c) 2002-2018, the original author or authors.

All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.601 perl 5.30.0-9ubuntu0.3

1.601.1 Available under license :

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder.
A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
 - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
 - b) use the modified Package only within your corporation or organization.
 - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
 - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
 - b) accompany the distribution with the machine-readable source of the Package with your modifications.
 - c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this

Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

?RCS: Copyright (c) 1996-1998, Andy Dougherty

?RCS:

?RCS: You may distribute under the terms of either the GNU General Public
?RCS: License or the Artistic License, as specified in the README file.

1.602 tomcat-coyote 9.0.68

1.602.1 Available under license :

Apache Tomcat
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.603 asm-commons 9.2

1.603.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.  
// Redistribution and use in source and binary forms, with or without  
// modification, are permitted provided that the following conditions  
// are met:  
// 1. Redistributions of source code must retain the above copyright  
// notice, this list of conditions and the following disclaimer.  
// 2. Redistributions in binary form must reproduce the above copyright  
// notice, this list of conditions and the following disclaimer in the  
// documentation and/or other materials provided with the distribution.  
// 3. Neither the name of the copyright holders nor the names of its
```

```
// this software without specific prior written permission.
/**
 * Constructs a new { @link LocalVariablesSorter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the { @link #LocalVariablesSorter(int, int, String, MethodVisitor)}
 * version.
 *
 * @param access access flags of the adapted
method.
 * @param descriptor the method's descriptor (see { @link Type}).
 * @param methodVisitor the method visitor to which this adapter delegates calls.
 * @throws IllegalStateException if a subclass calls this constructor.
 */
```

Found in path(s):

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
```

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/SignatureRemapper.java
```

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/Method.java
```

```
*
```

```
/opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/ModuleTargetAttribute.java
```

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/ModuleResolutionAttribute.java
```

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/ClassRemapper.java
```

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/TableSwitchGenerator.java
```

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/ModuleRemapper.java
```

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/MethodRemapper.java
```

```

* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/ModuleHashesAttribute.java
*
/opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/InstructionAdapter.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/FieldRemapper.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/AnalyzerAdapter.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/Remapper.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/RecordComponentRemapper.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
*
/opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
No license file was found, but licenses were detected in source scan.

```

```

// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
// this software without specific prior written permission.
/**
 * Constructs a new { @link GeneratorAdapter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param methodVisitor the method visitor
to which this adapter delegates calls.
 * @param access the method's access flags (see { @link Opcodes}).
 * @param name the method's name.

```

```
* @param descriptor the method's descriptor (see { @link Type}).
* @throws IllegalStateException if a subclass calls this constructor.
*/
```

Found in path(s):

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/GeneratorAdapter.java
```

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
// this software without specific prior written permission.
/**
 * Constructs a new { @link SerialVersionUIDAdder}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the { @link #SerialVersionUIDAdder(int, ClassVisitor)}
 * version.
 *
 * @param classVisitor a { @link ClassVisitor} to which
this visitor will delegate calls.
 * @throws IllegalStateException If a subclass calls this constructor.
*/
```

Found in path(s):

```
* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
```

* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
-->

Found in path(s):

* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/package.html

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.  
// Redistribution and use in source and binary forms, with or without  
// modification, are permitted provided that the following conditions  
// are met:  
// 1. Redistributions of source code must retain the above copyright  
// notice, this list of conditions and the following disclaimer.  
// 2. Redistributions in binary form must reproduce the above copyright  
// notice, this list of conditions and the following disclaimer in the  
// documentation and/or other materials provided with the distribution.  
// 3. Neither the name of the copyright holders nor the names of its  
// this software without specific prior written permission.  
/**  
 * Constructs a new {@link AnnotationRemapper}. <i>Subclasses must not use this constructor</i>.  
 * Instead, they must use the {@link #AnnotationRemapper(int,String,AnnotationVisitor,Remapper)}  
 * version.  
 *  
 * @param descriptor the descriptor of the  
visited annotation. May be {@literal null}.  
 * @param annotationVisitor the annotation visitor this remapper must delegate to.  
 * @param remapper the remapper to use to remap the types in the visited annotation.  
 */
```

Found in path(s):

* /opt/cola/permits/1448900796_1666392188.4202733/0/asm-commons-9-2-sources-3-
jar/org/objectweb/asm/commons/AnnotationRemapper.java

1.604 asm-tree 9.2

1.604.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
*   contributors may be used to endorse or promote products derived from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
```

-->

Found in path(s):

```
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/package.html
```

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
```

```
// Redistribution and use in source and binary forms, with or without
```

```
// modification, are permitted provided that the following conditions
```

```
// are met:
```

```
// 1. Redistributions of source code must retain the above copyright
```



```
// notice, this list of conditions and the following disclaimer.  
// 2. Redistributions in binary form must reproduce the above copyright  
// notice, this list of conditions and the following disclaimer in the  
// documentation and/or other materials provided with the distribution.  
// 3. Neither the name of the copyright holders nor the names of its  
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/AnnotationNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/LocalVariableNode.java  
*  
/opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/InsnNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/MethodInsnNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/ClassNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/FrameNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/LabelNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/MethodNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/ModuleOpenNode.java  
*  
/opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/ModuleProvideNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/InnerClassNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/RecordComponentNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/ModuleNode.java  
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-  
jar/org/objectweb/asm/tree/ModuleRequireNode.java
```

```

*
/opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/ModuleExportNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/IncInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/FieldNode.java
*
/opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/Util.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/InsnList.java
* /opt/cola/permits/1448900804_1666392186.5691755/0/asm-tree-9-2-sources-3-
jar/org/objectweb/asm/tree/FieldInsnNode.java

```

1.605 netty-transport 4.1.84.Final

1.605.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*

```

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/PendingBytesTracker.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/bootstrap/FailedChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/internal/package-info.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java

*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/PendingWriteQueue.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/package-info.java
*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2014 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2012 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/  
/**  
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
* its { @link ChannelPipeline }.  
*  
*/
```

```

* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {

```



```

*     authenticate(LoginMessage message);
*     <b>loggedIn = true;</b>
* } else (message instanceof GetDataMessage) {
*     if (<b>loggedIn</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
*         fail();
*     }
* }
* }
* }
* ...
* }
* </pre>

```

* Because the handler instance has a state variable which is dedicated to
 * one connection, you have to create a new handler instance for each new
 * channel to avoid a race condition where a unauthenticated client can get
 * the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt;&gt; {
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
* }
* </pre>

```

```

* <pre>
* <h4>Using { @link AttributeKey}s</h4>
*

```

* Although it's recommended to use member variables to store the state of a
 * handler, for some reason you might not want to create many handler instances.
 * In such a case, you can use { @link AttributeKey}s which is provided by
 * { @link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&gt;Message&gt;&gt; {
*     private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt;&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {

```

```

*   {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*   if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) o);
*       <b>attr.set(true)</b>;
*   } else (message instanceof GetDataMessage) {
*       if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*           ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*       } else {
*           fail();
*       }
*   }
* }
* }
* ...
* }
* </pre>

```

* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

* <h4>The {@code @Sharable} annotation</h4>

* <p>In the example above which used an {@link AttributeKey}, you might have noticed the {@code @Sharable} annotation.

* <p>If a {@link ChannelHandler} is annotated with the {@code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more {@link ChannelPipeline}s multiple times without a race condition.

* <p>If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

* <p>This annotation is provided for documentation purpose, just like the JCIP annotations.

*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler}, and
* { @link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultChannelConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/nio/NioTask.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelInitializer.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelPipelineException.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/embedded/package-info.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/nio/package-info.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/group/CombinedIterator.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/package-info.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/local/LocalChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/AbstractChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/CompleteChannelFuture.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelFutureListener.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/EventLoop.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/package-info.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelOption.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelHandlerContext.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/local/LocalServerChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/DatagramPacket.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/Channel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-

```

jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/local/LocalAddress.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelMetadata.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java

```

```

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/group/ChannelGroupFutureListener.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/DefaultChannelPromise.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-

```

jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/bootstrap/Bootstrap.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelInboundHandler.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/DefaultEventLoop.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java

*

/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/DuplexChannel.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/SelectStrategyFactory.java

*

```
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
```

No license file was found, but licenses were detected in source scan.

```
# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

Found in path(s):

```
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/META-
INF/native-image/io.netty.transport.native-image.properties
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2013 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
```

```
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
```

```
*
```

```
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
```

```
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
```

```
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/ChannelId.java
```

```
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
```

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
*
/opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2022 The Netty Project
*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/nio/SelectorProviderUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/CoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java
* /opt/cola/permits/1448934408_1666395799.5269384/0/netty-transport-4-1-84-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java

1.606 netty-transport-native-unix-common

4.1.84.Final

1.606.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2020 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-
jar/netty_unix.c
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-
jar/netty_unix.h

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
```

* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/Limits.java
*
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_util.h
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_util.c
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_limits.c
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_limits.h

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/IovArray.java

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java

*

/opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/package-info.java

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/Unix.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainDatagramPacket.java

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainDatagramChannelConfig.java

*

/opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainDatagramSocketAddress.java

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainDatagramChannel.java

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/SegmentedDatagramPacket.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/Buffer.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_buffer.h
*
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_buffer.c
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_jni.h
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
*
/opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_errors.h
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
*
/opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_socket.c
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_socket.h
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/netty_unix_errors.c

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/UnixChannel.java

*

/opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/Socket.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2016 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2022 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java

* /opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-

jar/io/netty/channel/unix/IntegerUnixChannelOption.java

*

/opt/cola/permits/1448934372_1666395816.2846098/0/netty-transport-native-unix-common-4-1-84-final-sources-jar/io/netty/channel/unix/GenericUnixChannelOption.java

1.607 netty 4.1.84.Final

1.607.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Transport/Native/Epoll

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.epoll.linux.aarch_64

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport-native-epoll

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530647389

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Fragment-Host: io.netty.transport-classes-epoll

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Bundle-Name:

Netty/Transport/Native/Epoll

Bundle-Version: 4.1.84.Final

Bundle-NativeCode: META-INF/native/libnetty_transport_native_epoll_aarch_64.so; osname=Linux; processor=aarch64,*

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_345

Implementation-URL: <https://netty.io/netty-transport-native-epoll/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-epoll-4-1-84-final-linux-aarch-64-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Handler/Proxy

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.handler.proxy

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.handler-proxy

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530752897

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec.base64;version="[4.1,5)",io.netty.handler.codec.http;version="[4.1,5)",io.netty.handler.codec.socksx.v4;version="[4.1,5)",io.netty.handler.codec.socksx.v5;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.handler.proxy;uses:="io.netty.channel,io.netty.handler.codec.http,io.netty.util.concurrent";version="4.1.84"

Bundle-Name: Netty/Handler/Proxy

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_345

Implementation-URL: <https://netty.io/netty-handler-proxy/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-handler-proxy-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Transport/Classes/Epoll

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.classes.epoll

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport-classes-epoll

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530795721
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.socket;version="[4.1,5)",io.netty.channel.unix;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.channel.epoll;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.socket,io.netty.channel.unix,io.netty.util,io.netty.util.concurrent";version="4.1.84"
Bundle-Name: Netty/Transport/Classes/Epoll
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-transport-classes-epoll/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-classes-epoll-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Resolver
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.resolver
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.resolver
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536099598
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=opti

onal,org.eclipse.jetty.npn;version="[1,2]";resolution:=optional,org.e
clipse.jetty.alpn;version="[1,2]";resolution:=optional
Require-Capability:
osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.resolver;uses:="io.netty.util.concurrent";ver
sion="4.1.84"
Bundle-Name: Netty/Resolver
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: https://netty.io/netty-resolver/

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-handler-4-1-84-final-jar/META-INF/native-image/io.netty.handler/native-image.properties

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-buffer-4-1-84-final-jar/META-INF/native-image/io.netty.buffer/native-image.properties

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-http-4-1-84-final-jar/META-INF/native-image/io.netty.codec.http/native-image.properties

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-common-4-1-84-final-jar/META-INF/native-image/io.netty.common/native-image.properties

*

/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-4-1-84-final-jar/META-INF/native-image/io.netty.resolver.dns/native-image.properties

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-4-1-84-final-jar/META-INF/native-image/io.netty.transport/native-image.properties

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-4-1-84-final-jar/META-INF/native-image/codec-handlers/native-image.properties

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-http2-4-1-84-final-jar/META-INF/native-image/io.netty.codec.http2/native-image.properties

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Codec/SMTP

Bundle-Description: Netty is an asynchronous event-driven network appl
ication framework for rapid development of maintainable high perfo

rmance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.smtp
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec-smtp
Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530720384
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.smtp;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.util";version="4.1.84"
Bundle-Name: Netty/Codec/SMTP
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-codec-smtp/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-smtp-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Transport/Classes/KQueue
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.transport.classes.kqueue
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.transport-classes-kqueue
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536191827
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project

Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.socket;version="[4.1,5)",io.netty.channel.unix;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.channel.kqueue;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.socket,io.netty.channel.unix,io.netty.util.concurrent";version="4.1.84"
Bundle-Name: Netty/Transport/Classes/KQueue
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-transport-classes-kqueue/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-classes-kqueue-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2019 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-native-macos-4-1-84-final-osx-aarch-64-jar/META-INF/maven/io.netty/netty-resolver-dns-native-macos/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-native-macos-4-1-84-final-osx-x86-64-jar/META-INF/maven/io.netty/netty-resolver-dns-native-macos/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/Memcache
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.memcache
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec-memcache
Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530696789
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.memcache;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.util";version="4.1.84",io.netty.handler.codec.memcache.binary;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec.memcache,io.netty.util";version="4.1.84"
Bundle-Name: Netty/Codec/Memcache
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-codec-memcache/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-memcache-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Transport/Native/Epoll
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.transport.epoll.linux.x86_64
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.transport-native-epoll

Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530839687
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;
version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="
[1,2)";resolution:=optional
Fragment-Host: io.netty.transport-classes-epoll
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Bundle-Name:
 Netty/Transport/Native/Epoll
Bundle-Version: 4.1.84.Final
Bundle-NativeCode: META-INF/native/libnetty_transport_native_epoll_x86
_64.so; osname=Linux; processor=x86_64,*
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-transport-native-epoll/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-epoll-4-1-84-final-linux-x86-64-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/MQTT
Bundle-Description: Netty is an asynchronous event-driven network appl
ication framework for rapid development of maintainable high perfo
rmance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.mqtt
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec-mqtt
Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530705707
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;ver
sion="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)"
,io.netty.util.collection;version="[4.1,5)",io.netty.util.internal;ve
rsion="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn
;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version=

"[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.mqtt;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.util";version="4.1.84"
Bundle-Name: Netty/Codec/MQTT
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: https://netty.io/netty-codec-mqtt/

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-mqtt-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/DNS
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.dns
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.codec.dns
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536126144
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.channel.socket;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.dns;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.socket,io.netty.handler.codec,io.netty.util";version="4.1.84"
Bundle-Name: Netty/Codec/DNS
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-codec-dns/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-dns-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Transport/RXTX

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.rxtx

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport-rxtx

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530771319

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: gnu.io,io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.oio;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.channel.rxtx;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.oio";version="4.1.84"

Bundle-Name: Netty/Transport/RXTX

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_345

Implementation-URL: <https://netty.io/netty-transport-rxtx/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-rxtx-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2016 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-kqueue-4-1-84-final-osx-aarch-64-jar/META-INF/maven/io.netty/netty-transport-native-kqueue/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-redis-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-redis/pom.xml

*

/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-kqueue-4-1-84-final-osx-x86-64-jar/META-INF/maven/io.netty/netty-transport-native-kqueue/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-unix-common-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-smtp-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-smtp/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Buffer

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.buffer

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.buffer

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665536089073

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability:

osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.buffer;uses:="io.netty.util";version="4.1.84"
,io.netty.buffer.search;uses:="io.netty.util";version="4.1.84"
Bundle-Name: Netty/Buffer
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-buffer/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-buffer-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/XML
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.xml
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec-xml
Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530744768
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: com.fasterxml.aalto;version="[1.0,2)",com.fasterxml.aalto.stax;version="[1.0,2)",io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,javax.xml.namespace,javax.xml.stream,sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.xml;version="4.1.84";uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec"
Bundle-Name: Netty/Codec/XML
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-codec-xml/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-xml-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Transport

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665536107256

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.resolver;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.bootstrap;uses:="io.netty.channel,io.netty.resolver,io.netty.util";version="4.1.84",io.netty.channel;uses:="io.netty.bootstrap,io.netty.buffer,io.netty.util,io.netty.util.concurrent";version="4.1.84",io.netty.channel.embedded;uses:="io.netty.channel";version="4.1.84",io.netty.channel.group;uses:="io.netty.channel,io.netty.util.concurrent";version="4.1.84",io.netty.channel.internal;version="4.1.84",io.netty.channel.local;uses:="io.netty.channel";version="4.1.84",io.netty.channel.nio;uses:="io.netty.buffer,io.netty.channel,io.netty.util,io.netty.util.concurrent";version="4.1.84",io.netty.channel.oio;uses:="io.netty.buffer,io.netty.channel";version="4.1.84",io.netty.channel.pool;uses:="io.netty.bootstrap,io.netty.channel,io.netty.util.concurrent";version="4.1.84",io.netty.channel.socket;uses:="io.netty.buffer,io.netty.channel,io.netty.util";version="4.1.84",io.netty.channel.socket.nio;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.nio,io.netty.channel.socket";version="4.1.84",io.netty.channel.socket.oio;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.oio,io.netty.channel.socket";version="4.1.84"

Bundle-Name: Netty/Transport

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-transport/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Resolver/DNS
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.resolver.dns
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.resolver-dns
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536166837
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.bootstrap;version="[4.1,5)",io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.channel.socket;version="[4.1,5)",io.netty.handler.codec;version="[4.1,5)",io.netty.handler.codec.dns;version="[4.1,5)",io.netty.handler.logging;version="[4.1,5)",io.netty.resolver,io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",javax.naming,javax.naming.directory,sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)",resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)",resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.resolver.dns;uses:="io.netty.channel,io.netty.channel.socket,io.netty.handler.codec.dns,io.netty.handler.logging,io.netty.resolver,io.netty.util.concurrent";version="4.1.84"
Bundle-Name: Netty/Resolver/DNS
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-resolver-dns/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-haproxy-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-haproxy/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-common-4-1-84-final-jar/META-INF/maven/io.netty/netty-common/pom.xml

*

/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-handler-4-1-84-final-jar/META-INF/maven/io.netty/netty-handler/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-all-4-1-84-final-jar/META-INF/maven/io.netty/netty-all/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-http-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-http/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-sctp-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport-sctp/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-udt-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport-udt/pom.xml

*

/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-buffer-4-1-84-final-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-socks-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Codec/HTTP
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.http
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec-http
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536154725
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: com.aayushatharva.brotli4j.encoder;resolution:=optional,com.jcraft.jzlib;resolution:=optional,io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.channel.embedded;version="[4.1,5)",io.netty.handler.codec,io.netty.handler.codec.base64;version="[4.1,5)",io.netty.handler.codec.compression;version="[4.1,5)",io.netty.handler.ssl;version="[4.1,5)",io.netty.handler.stream;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.http;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.embedded,io.netty.handler.codec,io.netty.handler.codec.compression,io.netty.handler.codec.http.cookie,io.netty.handler.stream,io.netty.util";version="4.1.84",io.netty.handler.codec.http.cookie;version="4.1.84",io.netty.handler.codec.http.cors;uses:="io.netty.channel,io.netty.handler.codec.http";version="4.1.84",io.netty.handler.codec.http.multipart;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.http,io.netty.handler.stream,io.netty.util";version="4.1.84",io.netty.handler.codec.http.websocketx;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.http,io.netty.handler.stream,io.netty.util,io.netty.util.internal.logging";version="4.1.84",io.netty.handler.codec.http.websocketx.extensions;uses:="io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.http.websocketx";version="4.1.84",io.netty.handler.codec.http.websocketx.extensions.compression;uses:="io.netty.channel,io.netty.handler.codec.http.websocketx.extensions";version="4.1.84",io.netty.handler.codec.rtsp;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec.http,io.netty.util";version="4.1.84",io.netty.handler.codec.spdy;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.http,io.netty.u

til";version="4.1.84"

Bundle-Name:

Netty/Codec/HTTP

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-codec-http/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-http-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Codec/HTTP2

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.codec.http2

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.codec-http2

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530684622

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: com.aayushatharva.brotli4j.encoder;resolution:=optional,io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.channel.embedded;version="[4.1,5)",io.netty.handler.codec,io.netty.handler.codec.base64;version="[4.1,5)",io.netty.handler.codec.compression;version="[4.1,5)",io.netty.handler.codec.http;version="[4.1,5)",io.netty.handler.logging;version="[4.1,5)",io.netty.handler.ssl;version="[4.1,5)",io.netty.handler.stream;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",javax.net.ssl,sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.handler.codec.http2;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.embedded,io.netty.handler.codec,io.netty.handler.codec.compression,io.netty.handler.codec.http,io.netty.handler.logging,io.netty.handler.stream,io.netty.util,io.netty.util.col

lection,io.netty.util.concurrent";version="4.1.84"

Bundle-Name:

Netty/Codec/HTTP2

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_345

Implementation-URL: <https://netty.io/netty-codec-http2/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-http2-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Resolver/DNS/Classes/MacOS

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.resolver.dns.classes.macos

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.resolver-dns-classes-macos

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665536198297

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.channel.unix;version="[4.1,5)",io.netty.resolver.dns,io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.resolver.dns.macos;uses="io.netty.resolver.dns";version="4.1.84"

Bundle-Name: Netty/Resolver/DNS/Classes/MacOS

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-resolver-dns-classes-macos/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-classes-macos-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Transport/Native/KQueue
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.transport.kqueue.osx.aarch_64
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.transport-native-kqueue
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536238968
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Fragment-Host: io.netty.transport-classes-kqueue
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Bundle-Name:
 Netty/Transport/Native/KQueue
Bundle-Version: 4.1.84.Final
Bundle-NativeCode: META-INF/native/libnetty_transport_native_kqueue_aarch_64.jnilib; osname=MacOSX; processor=aarch64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-transport-native-kqueue/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-kqueue-4-1-84-final-osx-aarch-64-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Handler
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.handler
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.handler
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536141759

Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: sun.security.x509;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional,io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.channel.socket;version="[4.1,5)",io.netty.channel.unix;version="[4.1,5)",io.netty.handler.codec;version="[4.1,5)",io.netty.handler.codec.base64;version="[4.1,5)",io.netty.internal.tcnative;version="[2.0,3)";resolution:=optional,io.netty.resolver;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",javax.crypto,javax.crypto.spec,javax.net.ssl,javax.security.auth.x500,javax.security.cert,org.bouncycastle.asn1.pkcs;version="[1.69,2)";resolution:=optional,org.bouncycastle.asn1.x500;version="[1.69,2)";resolution:=optional,org.bouncycastle.cert;version="[1.69,2)";resolution:=optional,org.bouncycastle.cert.jcajce;version="[1.69,2)";resolution:=optional,org.bouncycastle.jce.provider;version="[1.69,2)";resolution:=optional,org.bouncycastle.openssl;version="[1.69,2)";resolution:=optional,org.bouncycastle.openssl.jcajce;version="[1.69,2)";resolution:=optional,org.bouncycastle.operator;version="[1.69,2)";resolution:=optional,org.bouncycastle.operator.jcajce;version="[1.69,2)";resolution:=optional,org.bouncycastle.pkcs;version="[1.69,2)";resolution:=optional,org.conscrypt;version="[2.5,3)";resolution:=optional,sun.nio.ch;resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.address;uses:="io.netty.channel,io.netty.resolver";version="4.1.84",io.netty.handler.flow;uses:="io.netty.channel";version="4.1.84",io.netty.handler.flush;uses:="io.netty.channel";version="4.1.84",io.netty.handler.ipfilter;uses:="io.netty.channel";version="4.1.84",io.netty.handler.logging;uses:="io.netty.channel,io.netty.util.internal.logging";version="4.1.84",io.netty.handler.pcap;uses:="io.netty.channel";version="4.1.84",io.netty.handler.ssl;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.util,io.netty.util.concurrent,javax.crypto,javax.net.ssl";version="4.1.84",io.netty.handler.ssl.ocsp;uses:="io.netty.channel,io.netty.handler.ssl";version="4.1.84",io.netty.handler.ssl.util;uses:="javax.net.ssl,javax.security.auth.x500,javax.security.cert";version="4.1.84",io.netty.handler.stream;uses:="io.netty.buffer,io.netty.channel";version="4.1.84",io.netty.handler.timeout;uses:="io.netty.channel";version="4.1.84",io.netty.handler.traffic;uses:="io.netty.channel,io.netty.util.concurrent";version="4.1.84"
Bundle-Name: Netty/Handler
Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-handler/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-handler-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/Redis
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.redis
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec.redis
Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530713550
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.redis;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.util";version="4.1.84"
Bundle-Name: Netty/Codec/Redis
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-codec-redis/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-redis-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Transport/Native/KQueue

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.kqueue.osx.x86_64

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport-native-kqueue

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665535909603

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;

version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="

[1,2)";resolution:=optional

Fragment-Host: io.netty.transport-classes-kqueue

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Bundle-Name:

Netty/Transport/Native/KQueue

Bundle-Version: 4.1.84.Final

Bundle-NativeCode: META-INF/native/libnetty_transport_native_kqueue_x8

6_64.jnilib; osname=MacOSX; processor=x86_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-transport-native-kqueue/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-kqueue-4-1-84-final-osx-x86-64-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Common

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.common

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.common

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665536065087

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.misc;resolution:=optional,com.oracle.svm.core.anno
tate;resolution:=optional,javax.security.cert;resolution:=optional,or
g.apache.commons.logging;resolution:=optional;version="[1.2,2)",org.a
pache.log4j;resolution:=optional;version="[2.17,3)",org.apache.loggin
g.log4j;resolution:=optional;version="[2.17,3)",org.apache.logging.lo
g4j.message;resolution:=optional;version="[2.17,3)",org.apache.loggin
g.log4j.spi;resolution:=optional;version="[2.17,3)",org.slf4j;resolut
ion:=optional;version="[1.7,2)",org.slf4j.helpers;resolution:=optiona
l;version="[1.7,2)",org.slf4j.spi;resolution:=optional;version="[1.7,
2)",reactor.blockhound;resolution:=optional,reactor.blockhound.integr
ation;resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
DynamicImport-Package: *
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.util;uses:="io.netty.util.concurrent,io.netty
.util.internal";version="4.1.84",io.netty.util.collection;version="4.
1.84",io.netty.util.concurrent;uses:="io.netty.util.internal";version
="4.1.84",io.netty.util.internal;uses:="io.netty.util,io.netty.util.c
oncurrent,io.netty.util.internal.logging,javax.security.cert,reactor.
blockhound,reactor.blockhound.integration";version="4.1.84",io.netty.
util.internal.logging;version="4.1.84",io.netty.util.internal.svm;ver
sion="4.1.84"
Bundle-Name: Netty/Common
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-common/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-common-4-1-84-final-jar/META-
INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-epoll-4-1-84-final-linux-aarch-64-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-stomp-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-stomp/pom.xml
*
/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-handler-proxy-4-1-84-final-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-epoll-4-1-84-final-linux-x86-64-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-xml-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-xml/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-http2-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-http2/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-4-1-84-final-jar/META-INF/maven/io.netty/netty-resolver-dns/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-4-1-84-final-jar/META-INF/maven/io.netty/netty-resolver/pom.xml
*
/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-mqtt-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-mqtt/pom.xml
* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-dns-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml
No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Codec/HAProxy

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.codec.haproxy

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.codec.haproxy

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530614720

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability:

osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.haproxy;uses:="io.netty.buffer,
io.netty.channel,io.netty.handler.codec,io.netty.util";version="4.1.8
4"
Bundle-Name: Netty/Codec/HAProxy
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: https://netty.io/netty-codec-haproxy/

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-haproxy-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Transport/Native/Unix/Common
Bundle-Description: Static library which contains common unix utilitie
s.
Automatic-Module-Name: io.netty.transport.unix.common
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.transport-native-unix-common
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536132491
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel,io.
netty.channel.socket;version="[4.1,5)",io.netty.util;version="[4.1,5)
",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=opt
ional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.
eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool:
Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.channel.unix;uses:="io.netty.buffer,io.netty.
channel,io.netty.channel.socket,io.netty.util";version="4.1.84"
Bundle-Name: Netty/Transport/Native/Unix/Common
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: https://netty.io/netty-transport-native-unix-commo
n/

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-native-unix-common-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Resolver/DNS/Native/MacOS

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.resolver.dns.macos.osx.aarch_64

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.resolver-dns-native-macos

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665536208431

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Fragment-Host: io.netty.resolver-dns-classes-macos

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Bundle-Name: Netty/Resolver/DNS/Native/MacOS

Bundle-Version: 4.1.84.Final

Bundle-NativeCode: META-INF/native/libnetty_resolver_dns_native_macos_aarch_64.jnilib; osname=MacOSX; processor=aarch64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-resolver-dns-native-macos/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-native-macos-4-1-84-final-osx-aarch-64-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/All-in-One

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.all

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.all
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536438803
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;
version="[1,2]";resolution:=optional,org.eclipse.jetty.alpn;version="
[1,2]";resolution:=optional
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Bundle-Name: Netty/All-in-One
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk:
1.8.0_312
Implementation-URL: https://netty.io/netty-all/

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-all-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2013 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-rxtx-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport-rxtx/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-memcache-4-1-84-final-jar/META-INF/maven/io.netty/netty-codec-memcache/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/Socks
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.socks
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec-socks
Implementation-Version: 4.1.84.Final
Built-By: root
Bnd-LastModified: 1665530729489
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.handler.codec.socks;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.socksx;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.socksx.v5";version="4.1.84",io.netty.handler.codec.socksx.v4;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.socksx";version="4.1.84",io.netty.handler.codec.socksx.v5;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.handler.codec.socksx";version="4.1.84"

Bundle-Name: Netty/Codec/Socks
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_345
Implementation-URL: <https://netty.io/netty-codec-socks/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-socks-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance

rmance protocol servers and clients.
Automatic-Module-Name: io.netty.codec
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.codec
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536118386
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: com.aayushatharva.brotli4j;resolution:=optional,com.aayushatharva.brotli4j.decoder;resolution:=optional,com.aayushatharva.brotli4j.encoder;resolution:=optional,com.github.luben.zstd;version="[1.5,2)";resolution:=optional,com.google.protobuf;version="[2.6,3)";resolution:=optional,com.google.protobuf.nano;resolution:=optional,com.jcraft.jzlib;resolution:=optional,com.ning.compress;version="[1.0,2)";resolution:=optional,com.ning.compress.lzf;version="[1.0,2)";resolution:=optional,com.ning.compress.lzf.util;version="[1.0,2)";resolution:=optional,io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.channel.socket;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",lzma.sdk;resolution:=optional,lzma.sdk.lzma;resolution:=optional,net.jpountz.lz4;resolution:=optional,net.jpountz.xxhash;resolution:=optional,org.jboss.marshalling;resolution:=optional,sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package:
io.netty.handler.codec;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.socket,io.netty.util";version="4.1.84",io.netty.handler.codec.base64;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.bytes;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.compression;uses:="com.aayushatharva.brotli4j.encoder,io.netty.buffer,io.netty.channel,io.netty.handler.codec,net.jpountz.lz4";version="4.1.84",io.netty.handler.codec.json;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.marshalling;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,org.jboss.marshalling";version="4.1.84",io.netty.handler.codec.protobuf;uses:="com.google.protobuf,com.google.protobuf.nano,io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.serialization;us

es:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.string;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84",io.netty.handler.codec.xml;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec";version="4.1.84"

Bundle-Name: Netty/Codec

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-codec/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Codec/Stomp

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.codec.stomp

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.codec-stomp

Implementation-Version: 4.1.84.Final

Built-By: root

Bnd-LastModified: 1665530737726

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.handler.codec.stomp;uses:="io.netty.buffer,io.netty.channel,io.netty.handler.codec,io.netty.util";version="4.1.84"

Bundle-Name: Netty/Codec/Stomp

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_345

Implementation-URL: <https://netty.io/netty-codec-stomp/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-codec-stomp-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2021 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-classes-macos-4-1-84-final-jar/META-INF/maven/io.netty/netty-resolver-dns-classes-macos/pom.xml

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-classes-epoll-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport-classes-epoll/pom.xml

*

/opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-classes-kqueue-4-1-84-final-jar/META-INF/maven/io.netty/netty-transport-classes-kqueue/pom.xml

No license file was found, but licenses were detected in source scan.

Copyright 2019 The Netty Project

#

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:

#

<https://www.apache.org/licenses/LICENSE-2.0>

#

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
License for the specific language governing permissions and limitations
under the License.

io.netty.util.internal.Hidden\$NettyBlockHoundIntegration

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-common-4-1-84-final-jar/META-

INF/services/reactor.blockhound.integration.BlockHoundIntegration
No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Transport/SCTP
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.transport.sctp
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>
Bundle-SymbolicName: io.netty.transport-sctp
Implementation-Version: 4.1.84.Final
Built-By: chris
Bnd-LastModified: 1665536172875
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: <https://netty.io/>
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.nio;version="[4.1,5)",io.netty.channel.oio;version="[4.1,5)",io.netty.handler.codec,io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.channel.sctp;uses:="io.netty.buffer,io.netty.channel,io.netty.util";version="4.1.84",io.netty.channel.sctp.nio;uses:="io.netty.channel,io.netty.channel.nio,io.netty.channel.sctp";version="4.1.84",io.netty.channel.sctp.oio;uses:="io.netty.channel,io.netty.channel.oio,io.netty.channel.sctp";version="4.1.84",io.netty.handler.codec.sctp;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.sctp,io.netty.handler.codec";version="4.1.84"
Bundle-Name: Netty/Transport/SCTP
Bundle-Version: 4.1.84.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_312
Implementation-URL: <https://netty.io/netty-transport-sctp/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-sctp-4-1-84-final-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Resolver/DNS/Native/MacOS

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.resolver.dns.macos.osx.x86_64

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.resolver-dns-native-macos

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665535877408

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Fragment-Host: io.netty.resolver-dns-classes-macos

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Bundle-Name: Netty/Resolver/DNS/Native/MacOS

Bundle-Version: 4.1.84.Final

Bundle-NativeCode: META-INF/native/libnetty_resolver_dns_native_macos_x86_64.jnilib; osname=MacOSX; processor=x86_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-resolver-dns-native-macos/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-resolver-dns-native-macos-4-1-84-final-osx-x86-64-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
```

```
<modelVersion>4.0.0</modelVersion>
```

```
<artifactId>jctools-core</artifactId>
```

```
<groupId>org.jctools</groupId>
```

```
<version>3.1.0</version>
```

```
<name>Java Concurrency Tools Core Library</name>
```

```
<description>Java Concurrency Tools Core Library</description>
```

```
<packaging>bundle</packaging>
```

```
<dependencies>
```

```
<dependency>
```

```
<groupId>org.hamcrest</groupId>
```

```
<artifactId>hamcrest-all</artifactId>
```

```

<version>${hamcrest.version}</version>
<scope>test</scope>
</dependency>

<dependency>
<groupId>junit</groupId>
<artifactId>junit</artifactId>
<version>${junit.version}</version>
<scope>test</scope>
</dependency>

<dependency>
<groupId>com.google.guava</groupId>
<artifactId>guava-testlib</artifactId>
<version>${guava-testlib.version}</version>
<scope>test</scope>
</dependency>
</dependencies>
<build>
<plugins>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-surefire-plugin</artifactId>
<version>3.0.0-M3</version>
<configuration>
<includes>
<include>*</include>
</includes>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.felix</groupId>
<artifactId>maven-bundle-plugin</artifactId>
<version>4.2.1</version>
<extensions>>true</extensions>
<configuration>
<instructions>
<Import-Package>sun.misc;resolution:=optional</Import-Package>
</instructions>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-source-plugin</artifactId>
<version>3.2.0</version>
<executions>
<execution>
<id>attach-sources</id>

```

```

    <phase>verify</phase>
    <goals>
      <goal>jar-no-fork</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/?publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache
License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

```

```

<scm>
<url>https://github.com/JCTools/JCTools</url>
<connection>scm:git:https://github.com/JCTools/JCTools</connection>
<tag>HEAD</tag>
</scm>

<developers>
<developer>
<url>https://github.com/nitsanw</url>
</developer>
<developer>
<url>https://github.com/mjpt777</url>
</developer>
<developer>
<url>https://github.com/RichardWarburton</url>
</developer>
<developer>
<url>https://github.com/kay</url>
</developer>
<developer>
<url>https://github.com/franz1981</url>
</developer>
</developers>

<prerequisites>
<maven>3.5.0</maven>
</prerequisites>

<properties>
<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
<java.version>1.6</java.version>
<java.test.version>1.8</java.test.version>

<maven.compiler.source>${java.version}</maven.compiler.source>
<maven.compiler.target>${java.version}</maven.compiler.target>
<maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
<maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

<hamcrest.version>1.3</hamcrest.version>
<junit.version>4.12</junit.version>
<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found

in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-common-4-1-84-final-jar/META-

INF/maven/org.jctools/jctools-core/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Implementation-Title: Netty/Transport/UDT

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.udt

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport-udt

Implementation-Version: 4.1.84.Final

Built-By: chris

Bnd-LastModified: 1665536186061

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: com.barchart.udt;version="[2.3,3)",com.barchart.udt.nio;version="[2.3,3)",io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.nio;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Export-Package: io.netty.channel.udt;uses:="com.barchart.udt.nio,io.netty.buffer,io.netty.channel,io.netty.util";version="4.1.84",io.netty.channel.udt.nio;uses:="com.barchart.udt,com.barchart.udt.nio,io.netty.buffer,io.netty.channel,io.netty.channel.nio,io.netty.channel.udt,io.netty.util.internal.logging";version="4.1.84"

Bundle-Name: Netty/Transport/UDT

Bundle-Version: 4.1.84.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_312

Implementation-URL: <https://netty.io/netty-transport-udt/>

Found in path(s):

* /opt/cola/permits/1448934529_1673476539.4386582/0/jar-files-1-11-zip/netty-transport-udt-4-1-84-final-jar/META-INF/MANIFEST.MF

1.608 netty-handler 4.1.84.Final

1.608.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/traffic/package-info.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/PemReader.java
- *
- /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SslProvider.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
- *
- /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
- *
- /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/SslContext.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
 *
 /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/OpenSslServerContext.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ipfilter/package-info.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/SslUtils.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/SniHandler.java
 *
 /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/JdkSslContext.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/Java7SslParametersUtils.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/OpenSslSessionStats.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/JettyNpnSslEngine.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/OpenSsl.java
 *
 /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/JdkSslEngine.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ssl/OpenSslContext.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
 jar/io/netty/handler/ipfilter/UniqueIpFilter.java
 * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-

```
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/LazyX509Certificate.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
// Try the OpenJDK's proprietary implementation.
```

```
Found in path(s):
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
No license file was found, but licenses were detected in source scan.
```

```
# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

```
Found in path(s):
```

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/META-INF/native-image/io.netty.handler.native-image.properties

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java

*

/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java

*

/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/Conscrypt.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2022 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version
 * 2.0 (the "License"); you may not use this file except in compliance with the
 * License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateCompressionConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/address/package-info.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
```

jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2022 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/BouncyCastlePemReader.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2014 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslContextOption.java

*

/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/SslProtocols.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/Ciphers.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionCache.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionId.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/GroupsConverter.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/SslContextOption.java

*


```
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/AsyncRunnable.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/BouncyCastle.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/TCPPacket.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/pcap/UDPPacket.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
```

* 2.0 (the "License"); you may not use this file except in compliance with the
* License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/flow/FlowControlHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java

*

/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

*

/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2015 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2012 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0
```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/logging/package-info.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/logging/LogLevel.java
- *
- /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/package-info.java
- *
- /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/util/package-info.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
- * /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/package-info.java
- *
- /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/IdleState.java

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2011 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

```
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
*
/opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilter.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1448934670_1666395805.9681761/0/netty-handler-4-1-84-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
```

1.609 netty-codec 4.1.84.Final

1.609.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2015 The Netty Project
```

```
/*
```

```
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
```

```
* "License"); you may not use this file except in compliance with the License. You may obtain a
```

```
* copy of the License at:
```

```
/*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
/*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

```
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
```

```
* the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/*
 * Written by Robert Harder and released to the public domain, as explained at
 * https://creativecommons.org/licenses/publicdomain
 */
/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
 * Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */
```

Found in path(s):

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
```



```

* under the License.
*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
<p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
<h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
<h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*

```

```

* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+

```

* `</pre>`

* `<h3>`2 bytes length field at offset 0, do not strip header, the length field represents the length of the whole message`</h3>`

* In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero `<tt>lengthAdjustment</tt>`. Because the length value in this example message is always greater than the body length by `<tt>2</tt>`, we specify `<tt>-2</tt>` as `<tt>lengthAdjustment</tt>` for compensation.

```

* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
  Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+
* </pre>

```

* `<h3>`3 bytes length field at the end of 5 bytes header, do not strip header`</h3>`

* The following message is a simple variation of the first example. An extra header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```

* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (17 bytes)    AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |

```

```

| 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |   | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
* LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*

```

```

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
No license file was found, but licenses were detected in source scan.

```

```

# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

```

Found in path(s):

```

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/META-INF/native-
image/codec-handlers/native-image.properties
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* Copyright 2014 The Netty Project

```

```

*

```

```

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

```

```

*

```

- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
- *
- /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
- *
- /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/json/package-info.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
- *
- /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
- * /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-

jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/EmptyHeaders.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/Headers.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2021 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/CompressionOptions.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Brotli.java
```

```
*
```

```
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/Zstd.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/BrotliDecoder.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/ZstdConstants.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/ZstdEncoder.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/BrotliOptions.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/BrotliEncoder.java
```

```
*
```

```
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/GzipOptions.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
```

jar/io/netty/handler/codec/compression/DeflateOptions.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/ZstdOptions.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2013 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-  
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-  
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java  
*  
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-  
jar/io/netty/handler/codec/compression/Crc32c.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* Copyright 2015 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):


```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2016 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
```

```
* version 2.0 (the "License"); you may not use this file except in compliance
```

```
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

```
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

```
* License for the specific language governing permissions and limitations
```

```
* under the License.
```

```
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
```

```
*
```

```
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
```

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* Base64 notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/base64/Base64.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2012 The Netty Project
*
```

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/package-info.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/DecoderException.java

*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/Snappy.java

*

/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/base64/package-info.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java

*

/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/CodecException.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

*

/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/xml/package-info.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io/netty/handler/codec/string/package-info.java

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-

```
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
*
/opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

```
~ Copyright 2012 The Netty Project
```

```
~
```

```
~ The Netty Project licenses this file to you under the Apache License,
```

```
~ version 2.0 (the "License"); you may not use this file except in compliance
```

```
~ with the License. You may obtain a copy of the License at:
```

```
~
```

```
~ https://www.apache.org/licenses/LICENSE-2.0
```

```
~
```

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934350_1666395823.5596614/0/netty-codec-4-1-84-final-sources-jar/io.netty.handler.codec.compression.Lz4XXHash32.java

1.610 netty-resolver 4.1.84.Final

1.610.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/io/netty/resolver/HostsFileEntries.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/io/netty/resolver/NameResolver.java

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-

```
jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/package-info.java
*
/opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/AddressResolverGroup.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/NoopAddressResolver.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
*
/opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
```

* /opt/cola/permits/1448934522_1666395834.086328/0/netty-resolver-4-1-84-final-sources-jar/io/netty/resolver/InetAddressResolver.java

1.611 netty-codec-http 4.1.84.Final

1.611.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

- *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 - * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 - * License for the specific language governing permissions and limitations
 - * under the License.
- */

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/Cookie.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/EmptyHttpHeaders.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java

No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/META-INF/native-image/io.netty/codec-http/native-image.properties

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

```
// (BSD License: https://www.opensource.org/licenses/bsd-license)
// All rights reserved.
// Redistribution and use in source and binary forms, with or
// * Redistributions of source code must retain the above
// copyright notice, this list of conditions and the
// following disclaimer.
// * Redistributions
// in binary form must reproduce the above
// following disclaimer in the documentation and/or other
// * Neither the name of the Webbit nor the names of
```

Found in path(s):

```
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2022 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/TooLongHttpLineException.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/TooLongHttpContentException.java
```

*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMixedHttpData.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValidationUtil.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/TooLongHttpHeaderException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance with the
* License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cors/CorsHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
- *
- /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
- *
- /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
- *
- /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
- * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java

*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

/*

* Adaptation of <https://bjoern.hoehrmann.de/utf-8/decoder/dfa/>
*
* Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software
* and associated documentation files (the "Software"), to
* deal in the Software without restriction,
* including without limitation the rights to use, copy, modify, merge, publish, distribute,
* sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is
* furnished to do so, subject to the following conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or
* substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING
* BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR
* PURPOSE AND
* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
* FOR ANY CLAIM,
* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
* ARISING FROM,
* OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
* SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/Utf8Validator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpRequestEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/package-info.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpRequestEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-

```

jar/io/netty/handler/codec/http/HttpObjectAggregator.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpContentCompressor.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/rtsp/RtspMethods.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpRequestDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HTTPHeaderDateFormat.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpConstants.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpResponse.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpServerCodec.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/QueryStringDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/rtsp/RtspVersions.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpObjectEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/DiskAttribute.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpMessage.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpContent.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpClientCodec.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-

```

jar/io/netty/handler/codec/http/DefaultHttpRequest.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpRequest.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpContentEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpHeaders.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpContent.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/LastHttpContent.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/package-info.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java
 *
 /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/Cookie.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java
 *
 /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java
 *
 /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java
 * /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-


```
jar/io/netty/handler/codec/http/CookieDecoder.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/spdy/package-info.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpContentDecompressor.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/QueryStringEncoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2021 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpMessageDecoderResult.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/CompressionEncoderFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
*/
```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

// (BSD License: <https://www.opensource.org/licenses/bsd-license>)

// All rights reserved.

// Redistribution and use in source and binary forms, with or

// * Redistributions of source code must retain the above

// copyright notice, this list of conditions and the

// following disclaimer.

// * Redistributions

in binary form must reproduce the above

// following disclaimer in the documentation and/or other

// * Neither the name of the Webbit nor the names of

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version

* 2.0 (the "License"); you may not use this file except in compliance with the

* License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-codec-http/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValues.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpStatusClass.java

*

/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-

```
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-
jar/io/netty/handler/codec/http/ClientCookieEncoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java
* /opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
*
/opt/cola/permits/1448949531_1666403175.545426/0/netty-codec-http-4-1-84-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java

1.612 zlib 1.2.13-r0

1.612.1 Available under license :

Copyright notice:

(C) 1995-2022 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute,

execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.13, October 13th, 2022

Copyright (C) 1995-2022 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

1.613 antlr-runtime 4.9.3

1.613.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

~ Use of this file is governed by the BSD 3-clause license that

~ can be found in the LICENSE.txt file in the project root.

-->

Found in path(s):

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/META-INF/maven/org.antlr/antlr4-runtime/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012-2017 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD 3-clause license that

* can be found in the LICENSE.txt file in the project root.

*/

Found in path(s):

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/LexerNoViableAltException.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/atn/PredictionMode.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/misc/TestRig.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/atn/AmbiguityInfo.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/DefaultErrorStrategy.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/Lexer.java

*

/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/atn/RangeTransition.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/atn/BlockEndState.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/atn/TokensStartState.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-jar/org/antlr/v4/runtime/dfa/DFASState.java

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-


```

jar/org/antlr/v4/runtime/misc/NotNull.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/PlusBlockStartState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/UnbufferedTokenStream.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATNSerializer.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/ParseTreeWalker.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/IntStream.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/SetTransition.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathTokenElement.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/Token.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ActionTransition.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/AtomTransition.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/BlockStartState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/ParseTreeListener.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/AbstractPredicateTransition.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/CodePointBuffer.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/pattern/TokenTagToken.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/PrecedencePredicateTransition.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ContextSensitivityInfo.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/Vocabulary.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/ParserInterpreter.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/pattern/ParseTreeMatch.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/VocabularyImpl.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/BasicBlockStartState.java

```

```

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/pattern/RuleTagToken.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathRuleElement.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/ParseTree.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/Pair.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathElement.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ErrorInfo.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/Predicate.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/CharStream.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerChannelAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ParseInfo.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/OrderedATNConfigSet.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/dfa/DFASerializer.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/CharStreams.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/pattern/TagChunk.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/ErrorNode.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/IterativeParseTreeWalker.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/RuleStopState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/TokenStream.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerPopModeAction.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/AbstractEqualityComparator.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPath.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/Utils.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-

```

```

jar/org/antlr/v4/runtime/CommonTokenFactory.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/DiagnosticErrorListener.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATN.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/DecisionState.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerActionExecutor.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/PredicateEvalInfo.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerMoreAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/ANTLRErrorListener.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/EqualityComparator.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/ParseTreeProperty.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/CommonToken.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/Recognizer.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerATNSimulator.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/StarBlockStartState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerTypeAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/RuleStartState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/MurmurHash.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/DecisionEventInfo.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathRuleAnywhereElement.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerCustomAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/IntervalSet.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/RuleContext.java

```

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/BaseErrorListener.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/misc/Triple.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/EmptyPredictionContext.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/LexerIndexedCustomAction.java
 *
 /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/LoopEndState.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/TokenSource.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/ParserATNSimulator.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/InputMismatchException.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/pattern/ParseTreePattern.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/misc/IntegerList.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/BailErrorStrategy.java
 *
 /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/ProfilingATNSimulator.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/DecisionInfo.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/misc/IntSet.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/FailedPredicateException.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/misc/MultiMap.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/RuleContextWithAltNum.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/ANTLRInputStream.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/EpsilonTransition.java
 *
 /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/NoViableAltException.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/Tree.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/pattern/Chunk.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-

```

jar/org/antlr/v4/runtime/atn/PredictionContextCache.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/TokenStreamRewriter.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/AbstractParseTreeVisitor.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/pattern/TextChunk.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerATNConfig.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/TokenFactory.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATNSimulator.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/PredictionContext.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/RuntimeMetaData.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/ObjectEqualityComparator.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/RecognitionException.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerActionType.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/ParseCancellationException.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/ParseTreeVisitor.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerPushModeAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/SemanticContext.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/StarLoopEntryState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATNConfigSet.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/Interval.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/RuleTransition.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/SyntaxTree.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/Transition.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/DoubleKeyMap.java

```

* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/UnbufferedCharStream.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/xpath/XPathLexerErrorListener.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/ANTLRStrategy.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/CodePointCharStream.java
 *
 /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/InterpreterRuleContext.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/WildcardTransition.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/ATNState.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/SingletonPredictionContext.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/Parser.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/ANTLRFileStream.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/NotSetTransition.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/PredicateTransition.java
 *
 /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/misc/OrderedHashSet.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/RuleNode.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/ErrorNodeImpl.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/ATNType.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/Trees.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/misc/LogManager.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/tree/TerminalNodeImpl.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/ArrayPredictionContext.java
 *
 /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/atn/LexerSkipAction.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
 jar/org/antlr/v4/runtime/BufferedTokenStream.java
 * /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-

```

jar/org/antlr/v4/runtime/atn/LookaheadEventInfo.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/IntegerStack.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/ParserRuleContext.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LL1Analyzer.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATNDeserializationOptions.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/pattern/ParseTreePatternMatcher.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATNConfig.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/Array2DHashSet.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/BasicState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathWildcardAnywhereElement.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/PlusLoopbackState.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/StarLoopbackState.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/CommonTokenStream.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/CodePointTransitions.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathTokenAnywhereElement.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/LexerInterpreter.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/WritableToken.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/ConsoleErrorListener.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/dfa/LexerDFASerializer.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathWildcardElement.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/ProxyErrorListener.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/LexerModeAction.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/TreeNode.java

```

```
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/FlexibleHashMap.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/tree/xpath/XPathLexer.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/atn/ATNDeserializer.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/misc/InterpreterDataReader.java
*
/opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/ListTokenSource.java
* /opt/cola/permits/1449448903_1666599859.594386/0/antlr4-runtime-4-9-3-sources-1-
jar/org/antlr/v4/runtime/dfa/DFA.java
```

1.614 netty-transport-classes-epoll

4.1.84.Final

1.614.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2021 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-
jar/META-INF/maven/io.netty/netty-transport-classes-epoll/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
```


* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/Native.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
*/

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

*

/opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java

*

/opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

/**

* Set the { @code TCP_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.

*/

/**

* Set the { @code TCP_QUICKACK } option on the socket.
* See [TCP_QUICKACK](https://linux.die.net/man/7/tcp)
* for more details.

*/

Found in path(s):

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

```
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-
jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java
*
/opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-
jar/io/netty/channel/epoll/SegmentedDatagramPacket.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.
*/
```

Found in path(s):

```
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
*
/opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/package-info.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
*
/opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/cola/permits/1449806757_1666611896.7755423/0/netty-transport-classes-epoll-4-1-84-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java

1.615 netty-resolver-dns 4.1.84.Final

1.615.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
*
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/TcpDnsQueryContext.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
*

/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsNameResolverException.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsQueryContextManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
*
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
*
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsCacheEntry.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
*
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2016 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
```

```
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/InflightNameResolver.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/NoopDnsCache.java
*
```

```
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
```



```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsCache.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DefaultDnsCache.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/META-
INF/maven/io.netty/netty-resolver-dns/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
```

```
*
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/NameServerComparator.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/Cache.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/NoopDnsCnameCache.java
*
```

```
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/DirContextUtils.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-
jar/io/netty/resolver/dns/UnixResolverOptions.java
```

No license file was found, but licenses were detected in source scan.

```
# The Netty Project licenses this file to you under the Apache License,  
# version 2.0 (the "License"); you may not use this file except in compliance  
# with the License. You may obtain a copy of the License at:  
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

Found in path(s):

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/META-INF/native-image/io.netty.resolver.dns/native-image.properties
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2014 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java
```

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsResolveContext.java
```

```
*
```

```
/opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
```

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java
```

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/package-info.java
```

```
* /opt/cola/permits/1449816688_1666612571.7673678/0/netty-resolver-dns-4-1-84-final-sources-jar/io/netty/resolver/dns/DnsServerAddresses.java
```

1.616 netty-codec-dns 4.1.84.Final

1.616.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

```
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsOpCode.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
*
```

/opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/package-info.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
*
/opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
*
/opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsRecordType.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsResponse.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsResponseCode.java
*
/opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-

```
jar/io/netty/handler/codec/dns/DnsRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/DnsMessageUtil.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
*
/opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/DnsPtrRecord.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-
jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2021 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
*/
```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryDecoder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java

*

/opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java

* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/DnsCodecUtil.java

* /opt/cola/permits/1449816681_1666612573.6218061/0/netty-codec-dns-4-1-84-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java

1.617 apk-tools 2.12.10-r1

1.617.1 Available under license :

```
/* io_url.c - Alpine Package Keeper (APK)
 *
 * Copyright (C) 2005-2008 Natanael Copa <n@tanael.org>
 * Copyright (C) 2008-2011 Timo Teras <timo.teras@iki.fi>
 * All rights reserved.
 *
 * SPDX-License-Identifier: GPL-2.0-only
 */
```

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom

to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for

each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works.

But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it

with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all

the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program

is void, and will automatically terminate

your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you

do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions.

You may

not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of

this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain

countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is

permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and an idea of what it does.>

Copyright (C)< yyyy> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon >, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.618 netty-handler-proxy 4.1.84.Final

1.618.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
jar/io/netty/handler/proxy/ProxyConnectException.java
*
/opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-
```

jar/io/netty/handler/proxy/package-info.java

No license file was found, but licenses were detected in source scan.

```
<!--
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->
```

Found in path(s):

* /opt/cola/permits/1450475733_1666647071.7903023/0/netty-handler-proxy-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml

1.619 netty-codec-socks 4.1.84.Final

1.619.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java


```

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponse.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksMessage.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/package-info.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java

```

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
*

/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
*

/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2012 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java

*

/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/package-info.java

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java

* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java

```
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/package-info.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
*
/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-
```

jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java

*

/opt/cola/permits/1450475663_1666647059.1201785/0/netty-codec-socks-4-1-84-final-sources-jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java

1.620 expat 2.5.0-r0

1.620.1 Available under license :

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001-2022 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.621 importlib-metadata 5.9.0

1.621.1 Available under license :

Copyright 2017-2019 Jason R. Coombs, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

1.622 python-pip 22.3.1

1.622.1 Available under license :

This is the MIT license

Copyright (c) 2010 ActiveState Software Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR
IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License,
v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain
one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v

\$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Copyright (c) 2020 Will McGugan

Permission is hereby granted, free of charge, to any person obtaining a copy

of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

MIT License

Copyright (c) 2021 Taneli Hukkinen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010 Jonathan Hartley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

HOLDER OR CONTRIBUTORS BE LIABLE

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 by Simon Sapin.

Some rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following

disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2018, Tzu-ping Chung <uranusjr@gmail.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (c) 2006-2022 by the respective authors (see AUTHORS file).

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (C) 2008-2011 INADA Naoki <songofacandy@gmail.com>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's

principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes

2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated

documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6.

This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES

WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
BSD 3-Clause License

Copyright (c) 2013-2021, Kim Davies
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same

year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

-
1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
 2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
 3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
 4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
 5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
 7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any

third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement.

This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT

INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT

BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON

1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to

Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch

Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

MIT License

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot

effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run

that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium,

provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary

GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a

work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the

Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by

the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively

convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS

IN THE SOFTWARE.

Copyright 2012-2021 Eric Larson

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
Copyright (c) 2008-present The pip developers (see AUTHORS.txt file)

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Software, and to
permit persons to whom the Software is furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

1.623 netcat-openbsd 1.130-r4

1.623.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2001 Eric Jackson <ericj@monkey.org>

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. The name of the author may not be used to endorse or promote products

* derived from this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED.
* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1463777857_1680772932.2814355/0/netcat-openbsd-1-130-orig-tar-gz/netcat-openbsd-1.130/netcat.c

No license file was found, but licenses were detected in source scan.

.\n All rights reserved.
.\n Redistribution and use in source and binary forms, with or without
.\n modification, are permitted provided that the following conditions
.\n are met:
.\n 1. Redistributions of source code must retain the above copyright
.\n notice, this list of conditions and the following disclaimer.
.\n 2. Redistributions in binary form must reproduce the above copyright
.\n notice, this list of conditions and the following disclaimer in the
.\n documentation and/or other materials provided with the distribution.
.\n 3. The name of the author may not be used to endorse or promote products

Found in path(s):

* /opt/cola/permits/1463777857_1680772932.2814355/0/netcat-openbsd-1-130-orig-tar-gz/netcat-openbsd-1.130/nc.1

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2006 Damien Miller. All rights reserved.
* Copyright (c) 2005 Anil Madhavapeddy. All rights reserved.
* Copyright (c) 1995,1999 Theo de Raadt. All rights reserved.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*
* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED.
* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1463777857_1680772932.2814355/0/netcat-openbsd-1-130-orig-tar-gz/netcat-openbsd-1.130/atomicio.c

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2006 Damien Miller. All rights reserved.
* Copyright (c) 1995,1999 Theo de Raadt. All rights reserved.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
* IN NO EVENT SHALL THE AUTHOR BE LIABLE
FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1463777857_1680772932.2814355/0/netcat-openbsd-1-130-orig-tar-gz/netcat-openbsd-

1.130/atomicio.h

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 1999 Niklas Hallqvist. All rights reserved.

* Copyright (c) 2004, 2005 Damien Miller. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR

* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,

* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF

* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1463777857_1680772932.2814355/0/netcat-openbsd-1-130-orig-tar-gz/netcat-openbsd-

1.130/socks.c

1.624 libffi 3.4.4-r0

1.624.1 Available under license :

The libffi source distribution contains certain code that is not part of libffi, and is only used as tooling to assist with the building and testing of libffi. This includes the msvcc.sh script used to wrap the Microsoft compiler with GNU compatible command-line options, make_sunver.pl, and the libffi test code distributed in the testsuite/libffi.bhaible directory. This code is distributed with libffi for the purpose of convenience only, and libffi is in no way derived from this code.

msvcc.sh an testsuite/libffi.bhaible are both distributed under the terms of the GNU GPL version 2, as below.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software
are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to
using it. (Some other Free Software Foundation software is covered by
the GNU Lesser General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
this service if you wish), that you receive source code or can get it
if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions
that forbid
anyone to deny you these rights or to ask you to surrender the rights.
These restrictions translate to certain responsibilities for you if you
distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must give the recipients all the rights that
you have. You must make sure that they, too, receive or can get the
source code. And you must show them these terms so they know their
rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain
that everyone understands that there is no warranty for this free

software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not

signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You

are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright

holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY

AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR

REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it
```


under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

libffi - Copyright (c) 1996-2022 Anthony Green, Red Hat, Inc and others.
See source files for details.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ```Software''`), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ```AS IS''`, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.625 pax-utils 1.3.5-r1

1.625.1 Available under license :

```
#
# LICENSE
#
# Copyright (c) 2008 Guido U. Draheim <guidod@gmx.de>
#
# This program is free software; you can redistribute it and/or modify it
# under the terms of the GNU General Public License as published by the
# Free Software Foundation; either version 3 of the License, or (at your
# option) any later version.
#
# This program is distributed in the hope that it will be useful, but
# WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
# Public License for more details.
#
# You should have received a copy of the GNU General Public License along
# with this program. If not, see <http://www.gnu.org/licenses/>.
#
# As a special exception, the respective Autoconf Macro's copyright owner
# gives unlimited permission to copy, distribute and modify the configure
# scripts that are the output of Autoconf when processing the Macro. You
# need not follow the terms of the GNU General
Public License when using
# or distributing such scripts, even though portions of the text of the
# Macro appear in them. The GNU General Public License (GPL) does govern
# all other use of the material that constitutes the Autoconf Macro.
#
# This special exception to the GPL applies to versions of the Autoconf
# Macro released by the Autoconf Archive. When you make and distribute a
# modified version of the Autoconf Macro, you may extend this special
# exception to the GPL to apply to your modified version as well.
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991
```

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public

License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively

when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to

this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it

free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.626 drill 1.8.3-r0

1.626.1 Available under license :

This software is copyright (c) 2013 by UNINETT Norid AS. No license is granted to other entities.

All rights reserved.

Copyright (c) 2005,2006, NLnetLabs

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of NLnetLabs nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2011, Xelerance

Author: Christopher Olah <chris@xelerance.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Xelerance nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2009, Zdenek Vasicek (vasicek AT fit.vutbr.cz)

Karel Slany (slany AT fit.vutbr.cz)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the organization nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.627 libunistring 1.1-r0

1.627.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive

or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)
assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees"

and

"recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that

Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of

your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section

7. This requirement modifies the requirement in section 4 to

"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical

medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option

remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating

where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting

any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is
deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License
without being bound by section 3 of the GNU GPL.

2. Conveying

Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

1.628 libintl 0.21.1-r1

1.628.1 Available under license :

@c The GNU Lesser General Public License.

@center Version 2.1, February 1999

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the

version number 2.1.]

@end display

@subheading Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software---to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software---typically libraries---of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original

author's reputation
will not be affected by problems that might be
introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the `Lesser` General Public License because it does *less* to protect the user's freedom than the ordinary General Public License. It also provides other free software developers *less* of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU

operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a ``work based on the library" and a ``work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

@subheading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License"). Each licensee is addressed as ``you".

A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based

on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

@item

You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

@enumerate a

@item

The modified work must itself be a software library.

@item

You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

@item

If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the

application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)
@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or

derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library'' uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

@item

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy

from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

@enumerate a

@item

Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

@item

You may not copy, modify, sublicense, link with, or distribute

the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

@item

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited

by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

@item

Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

@item

If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

@center @b{NO WARRANTY}

@item

BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end
smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

@smallexample
Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample

That's all there is to it!
This subpackage is under the GPL, see file COPYING in the toplevel directory.
The libasprintf package is under the LGPL, see file COPYING.LIB.
@c The GNU General Public License.
@center Version 2, June 1991

@c This file is intended to be included within another document,
@c hence no sectioning command or @node.

@display
Copyright @copyright{} 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.
@end display

@heading Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND
CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The ``Program'', below, refers to any such program or work, and a ``work based on the Program'' means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term ``modification''.) Each licensee is addressed as ``you''.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program).

Whether that is true depends on what the Program does.

@item

You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

@enumerate a

@item

You must cause the modified files to carry prominent notices

stating
that you changed the files and the date of any change.

@item

You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

@item

If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

@enumerate a

@item

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

@item

You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under

this License will not have their licenses terminated so long as such parties remain in full compliance.

@item

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions
for copying, distributing or modifying
the Program or works based on it.

@item

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute
the Program at all. For example, if a patent
license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made

generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system;

it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each

version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

@item

If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

@iftex

@heading NO WARRANTY

@end iftex

@ifinfo

@center

NO WARRANTY

@end ifinfo

@item

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample
@var{one line to give the program's name
and a brief idea of what it does.}
Copyright (C) @var{yyyy} @var{name of author}

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.
@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

@smallexample
Gnomovision version
69, Copyright (C) @var{year} @var{name of author}
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

@example
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice
@end example

This General

Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The gettext-runtime package is partially under the LGPL and partially under the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:

- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the _programs_ gettext, ngettext, envsubst,
- the documentation.

GNU LESSER GENERAL PUBLIC LICENSE

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for

making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or

derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the

complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a

"work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute

the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a

work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the

Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited

by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those

countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

^L

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.

It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they

know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and

"recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A

"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section

4 to

"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no

more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods,

procedures, authorization

keys, or other information required to install

and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of

it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent

(such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different

permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively

state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/philosophy/why-not-lgpl.html>.

1.629 libbsd 0.11.7-r0

1.629.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files:

*

Copyright:

Copyright 2004-2006, 2008-2022 Guillem Jover <guillem@hadrons.org>

License: BSD-3-clause

Files:

man/arc4random.3bsd

Copyright:

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

All rights reserved.

License: BSD-4-clause-Niels-Provos

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
This product includes software developed
by Niels Provos.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/err.h

include/bsd/stdlib.h

include/bsd/sys/param.h

include/bsd/unistd.h
src/bsd_getopt.c
src/err.c
src/fgetln.c
src/progname.c
Copyright:
Copyright 2005, 2008-2012, 2019 Guillem Jover <guillem@hadrons.org>
Copyright 2005 Hector Garcia Alvarez
Copyright 2005 Aurelien Jarno
Copyright 2006 Robert Millan
Copyright 2018 Facebook, Inc.
License: BSD-3-clause

Files:

include/bsd/netinet/ip_icmp.h
include/bsd/sys/bitstring.h
include/bsd/sys/queue.h
include/bsd/sys/time.h
include/bsd/timeconv.h
include/bsd/vis.h
man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
man/fgetln.3bsd
man/fgetwln.3bsd
man/fpurge.3bsd
man/funopen.3bsd
man/getbsize.3bsd
man/heapsort.3bsd
man/nlist.3bsd
man/pwcache.3bsd
man/queue.3bsd
man/radixsort.3bsd
man/reallocarray.3bsd
man/reallocf.3bsd
man/setmode.3bsd
man/strmode.3bsd
man/strnstr.3bsd
man/strtoi.3bsd
man/strtou.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcsncpy.3bsd
src/getbsize.c
src/heapsort.c
src/merge.c
src/nlist.c
src/pwcache.c

src/radixsort.c

src/setmode.c

src/strmode.c

src/strnstr.c

src/strtoi.c

src/strtou.c

src/unvis.c

Copyright:

Copyright 1980, 1982, 1986, 1989-1994

The Regents of the University of California. All rights reserved.

Copyright 1992 Keith Muller.

Copyright 2001 Mike Barcroft <mike@FreeBSD.org>

.

Some code is derived from software contributed to Berkeley by the American National Standards Committee X3, on Information Processing Systems.

.

Some code is derived from software contributed to Berkeley by Peter McIlroy.

.

Some code is derived from software contributed to Berkeley by Ronnie Kon at Mindcraft Inc., Kevin Lew and Elmer Yglesias.

.

Some code is derived from software contributed to Berkeley by Dave Borman at Cray Research, Inc.

.

Some code is derived from software contributed to Berkeley by Paul Vixie.

.

Some code is derived from software contributed to Berkeley by Chris Torek.

.

Copyright UNIX System Laboratories, Inc.

All or some portions of this file are derived from material licensed to the University of California

by American Telephone and Telegraph

Co. or Unix System Laboratories, Inc. and are reproduced herein with the permission of UNIX System Laboratories, Inc.

License: BSD-3-clause-Regents

Files:

src/vis.c

Copyright:

Copyright 1989, 1993

The Regents of the University of California. All rights reserved.

.

Copyright 1999, 2005 The NetBSD Foundation, Inc.

All rights reserved.

License: BSD-3-clause-Regents and BSD-2-clause-NetBSD

Files:

include/bsd/libutil.h

Copyright:

Copyright 1996 Peter Wemm <peter@FreeBSD.org>.

All rights reserved.

Copyright 2002 Networks Associates Technology, Inc.

All rights reserved.

License: BSD-3-clause-author

Files:

man/timeradd.3bsd

Copyright:

Copyright 2009 Jukka Ruohonen <jruohonen@iki.fi>

Copyright 1999 Kelly Yancey <kbyanc@posi.net>

All rights reserved.

License: BSD-3-clause-John-Birrell

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the author nor the names of any co-contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY JOHN BIRRELL AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

man/setproctitle.3bsd

Copyright:

Copyright 1995 Peter Wemm <peter@FreeBSD.org>

All rights reserved.

License: BSD-5-clause-Peter-Wemm

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. This work was done expressly for inclusion into FreeBSD. Other use is permitted provided this notation is included.
4. Absolutely no warranty of function or purpose is made by the author Peter Wemm.
5. Modifications may be freely made to this file providing the above conditions are met.

Files:

include/bsd/stringlist.h

man/fmtcheck.3bsd

man/humanize_number.3bsd

man/stringlist.3bsd

man/timeval.3bsd

src/fmtcheck.c

src/humanize_number.c

src/stringlist.c

src/strtonum.c

Copyright:

Copyright 1994, 1997-2000, 2002, 2008, 2010, 2014

The NetBSD Foundation, Inc.

Copyright 2013 John-Mark Gurney <jmg@FreeBSD.org>

All rights reserved.

.

Some code was contributed to The NetBSD Foundation by Allen Briggs.

.

Some code was contributed to The NetBSD Foundation by Luke Mewburn.

.

Some code is derived from software contributed to The NetBSD Foundation by Jason R. Thorpe of the Numerical Aerospace Simulation Facility, NASA Ames Research Center, by Luke Mewburn and by Tomas Svensson.

.

Some code is derived from software contributed to The NetBSD Foundation by Julio M. Merino Vidal, developed as part of Google's Summer of Code 2005 program.

.

Some code is derived from software contributed to The NetBSD Foundation

by Christos Zoulas.

.

Some code is derived from software contributed to The NetBSD Foundation
by Jukka Ruohonen.

License: BSD-2-clause-NetBSD

Files:

include/bsd/sys/endian.h

man/byteorder.3bsd

man/closefrom.3bsd

man/expand_number.3bsd

man/flopen.3bsd

man/getpeereid.3bsd

man/pidfile.3bsd

src/expand_number.c

src/pidfile.c

src/reallocf.c

src/timeconv.c

Copyright:

Copyright 1998, M. Warner Losh <imp@freebsd.org>

All rights reserved.

.

Copyright 2001 Dima Dorfman.

All rights reserved.

.

Copyright 2001 FreeBSD Inc.

All rights reserved.

.

Copyright 2002 Thomas Moestl <tmm@FreeBSD.org>

All rights reserved.

.

Copyright 2002 Mike Barcroft <mike@FreeBSD.org>

All rights reserved.

.

Copyright 2005

Pawel Jakub Dawidek <pjd@FreeBSD.org>

All rights reserved.

.

Copyright 2005 Colin Percival

All rights reserved.

.

Copyright 2007 Eric Anderson <anderson@FreeBSD.org>

Copyright 2007 Pawel Jakub Dawidek <pjd@FreeBSD.org>

All rights reserved.

.

Copyright 2007 Dag-Erling Codan Smrgrav

All rights reserved.

.

Copyright 2009 Advanced Computing Technologies LLC

Written by: John H. Baldwin <jhb@FreeBSD.org>

All rights reserved.

.

Copyright 2011 Guillem Jover <guillem@hadrons.org>

License: BSD-2-clause

Files:

src/flopen.c

Copyright:

Copyright 2007-2009 Dag-Erling Codan Smrgrav

All rights reserved.

License: BSD-2-clause-verbatim

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/sys/tree.h

man/fparsefn.3bsd

man/tree.3bsd

src/fparsefn.c

Copyright:

Copyright 1997 Christos Zoulas.

All rights reserved.

.

Copyright 2002 Niels Provos <provos@citi.umich.edu>

All rights reserved.

License: BSD-2-clause-author

Files:

include/bsd/readpassphrase.h
man/readpassphrase.3bsd
man/strncpy.3bsd
man/strtonum.3bsd
src/arc4random.c
src/arc4random_linux.h
src/arc4random_uniform.c
src/arc4random_unix.h
src/arc4random_win.h
src/closefrom.c
src/freezero.c
src/getentropy_aix.c
src/getentropy_bsd.c
src/getentropy_hpux.c
src/getentropy_hurd.c
src/getentropy_linux.c
src/getentropy_osx.c
src/getentropy_solaris.c
src/getentropy_win.c
src/readpassphrase.c
src/reallocarray.c
src/reallocarray.c
src/strcat.c
src/strncpy.c
test/explicit_bzero.c
test/strtonum.c

Copyright:

Copyright 2004 Ted Unangst and Todd Miller
All rights reserved.

.

Copyright 1996 David Mazieres <dm@uun.org>
Copyright 1998, 2000-2002, 2004-2005, 2007, 2010, 2012-2015
Todd C. Miller <Todd.Miller@courtesan.com>

Copyright

2004 Ted Unangst
Copyright 2004 Otto Moerbeek <otto@drijf.net>
Copyright 2008 Damien Miller <djm@openbsd.org>
Copyright 2008, 2010-2011, 2016-2017 Otto Moerbeek <otto@drijf.net>
Copyright 2013 Markus Friedl <markus@openbsd.org>
Copyright 2014 Bob Beck <beck@obtuse.com>
Copyright 2014 Brent Cook <bcook@openbsd.org>
Copyright 2014 Pawel Jakub Dawidek <pjd@FreeBSD.org>
Copyright 2014 Theo de Raadt <deraadt@openbsd.org>
Copyright 2014 Google Inc.
Copyright 2015 Michael Felt <aixtools@gmail.com>
Copyright 2015, 2022 Guillem Jover <guillem@hadrons.org>

License: ISC

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

.
THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

src/inet_net_pton.c

Copyright:

Copyright 1996 by Internet Software Consortium.

License: ISC-Original

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

.
THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

src/setproctitle.c

Copyright:

Copyright 2010 William Ahern

Copyright 2012 Guillem Jover <guillem@hadrons.org>

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.
The above copyright notice and this permission notice shall be included

in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files:

src/explicit_bzero.c

src/chacha_private.h

Copyright:

None

License: public-domain

Public domain.

Files:

man/mdX.3bsd

Copyright:

None

License: Beerware

"THE BEER-WARE LICENSE" (Revision 42):

<phk@login.dkuug.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp

License: BSD-3-clause-Regents

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-3-clause-author

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL

THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-2-clause-NetBSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-2-clause-author

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.630 Idns 1.8.3-r0

1.630.1 Available under license :

This software is copyright (c) 2013 by UNINETT Norid AS. No license is granted to other entities.

All rights reserved.

Copyright (c) 2005,2006, NLnetLabs

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of NLnetLabs nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2011, Xelerance

Author: Christopher Olah <chris@xelerance.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Xelerance nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2009, Zdenek Vasicek (vasicek AT fit.vutbr.cz)

Karel Slany (slany AT fit.vutbr.cz)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the organization nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.631 libcap 2.66-r0

1.631.1 Available under license :

Unless otherwise **explicitly** stated the following text describes the licensed conditions under which the contents of this module release may be distributed:

Redistribution and use in source and binary forms of this module, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote

products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU Library General Public License, in which case the provisions of the GNU LGPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU LGPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Unless otherwise *explicitly* stated, the following text describes the licensed conditions under which the contents of this libcap/cap release may be used and distributed.

The licensed conditions are one or the other of these two Licenses:

- BSD 3-clause
- GPL v2.0

BSD 3-clause:

Redistribution and use in source and binary forms of libcap/cap, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GPL v2.0:

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License (v2.0 - see below), in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

Full text of gpl-2.0.txt:

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's

software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered

by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such

an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature  
of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Unless otherwise *explicitly* stated, the following text describes the licensed conditions under which the contents of this libcap/psx release may be used and distributed.

The licensed conditions are one or the other of these two Licenses:

- BSD 3-clause
- GPL v2.0

BSD 3-clause:

Redistribution and use in source and binary forms of libcap/psx, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GPL v2.0:

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License (v2.0 - see below), in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

Full text of gpl-2.0.txt:

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered

by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as

distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the

Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature
of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Unless otherwise **explicitly** stated, the following text describes the licensed conditions under which the contents of this libcap release may be used and distributed.

The licensed conditions are one or the other of these two Licenses:

- BSD 3-clause
- GPL v2.0

BSD 3-clause:

Redistribution and use in source and binary forms of libcap, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GPL v2.0:

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License (v2.0 - see below), in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions.

Full text of gpl-2.0.txt:

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code.

And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered

only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany

it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER

PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright

(C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.632 gettext 0.21.1-r1

1.632.1 Available under license :

@c The GNU Lesser General Public License.

@center Version 2.1, February 1999

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence the
version number 2.1.]

@end display

@subheading Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software---to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software---typically libraries---of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the @dfn{Lesser} General Public License because it does @emph{Less} to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a

``work based on the library" and a ``work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

@subheading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License"). Each licensee is addressed as ``you".

A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

@item

You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact

all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

@enumerate a

@item

The modified work must itself be a software library.

@item

You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

@item

If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in

themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to

distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library'' uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library'' with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work

during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

@item

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the ``work that uses the Library'' must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

@enumerate a

@item

Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

@item

You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

@item

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

@item

Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

@item

If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

@center @b{NO WARRANTY}

@item

BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE

LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU

FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end
smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

@smallexample
Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample

That's all there is to it!
This subpackage is under the GPL, see file COPYING in the toplevel directory.
The libasprintf package is under the LGPL, see file COPYING.LIB.
@c The GNU General Public License.
@center Version 2, June 1991

@c This file is intended to be included within another document,
@c hence no sectioning command or @node.

@display
Copyright @copyright{} 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.
@end display

@heading Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software---to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it

to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect
your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND
CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

This License applies to any program or other work which contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The ``Program'', below, refers to any such program or work, and a ``work based on the Program'' means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term ``modification''.) Each licensee is addressed as ``you''.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

@item

You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

@enumerate a

@item

You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

@item

If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)
@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

@enumerate a

@item

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your

cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

@item

You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

@item

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and

all its terms and conditions
for copying, distributing or modifying
the Program or works based on it.

@item

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system;

it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each

version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

@item

If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

@iftex

@heading NO WARRANTY

@end iftex

@ifinfo

@center

NO WARRANTY

@end ifinfo

@item

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO

LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the program's name
and a brief idea of what it does.}

Copyright (C) @var{yyyy} @var{name of author}

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.
@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
@smallexample
Gnomovision version
69, Copyright (C) @var{year} @var{name of author}
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
@end smallexample
```

The hypothetical commands @samp{show w} and @samp{show c} should show
the appropriate parts of the General Public License. Of course, the
commands you use may be called something other than @samp{show w} and
@samp{show c}; they could even be mouse-clicks or menu items---whatever
suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a ``copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
@example
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example
```

This General
Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License.

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The gettext-runtime package is partially under the LGPL and partially under the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:

- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the _programs_ gettext, ngettext, envsubst,
- the documentation.

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence

the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original

author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in

non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from

such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the

source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the

copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited

by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

^L

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest

possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.

It is safest to attach them to the start of each source file to most

effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1) assert copyright on the software, and
- (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and

authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's

System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is

covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;

section 10

makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article

11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as

part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty

or limiting liability differently from the terms of sections 15 and 16 of this License; or

- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or

modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever

licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means,

then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey

the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short
notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, your program's commands
might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school,
if any, to sign a "copyright disclaimer" for the program, if necessary.
For more information on this, and how to apply and follow the GNU GPL, see
<<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications with
the library. If this is what you want
to do, use the GNU Lesser General
Public License instead of this License. But first, please read
<<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

1.633 tzdata 2022f-r1

1.633.1 Available under license :

Unless specified below, all files in the tz code and data (including
this LICENSE file) are in the public domain.

If the files date.c, newstrftime.3, and strftime.c are present, they
contain material derived from BSD and use the BSD 3-clause license.

1.634 sqlite 3.31.1-4ubuntu0.5

1.634.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: sqlite3

Source: <https://www.sqlite.org/cgi/src/dir?ci=trunk>

Files: *

Copyright: D. Richard Hipp <drh@hwaci.com>

License: public-domain

The files listed have been put on the public domain by the sqlite3 contributors.

Files: debian/*

Copyright: 2006- Laszlo Boszormenyi (GCS) <gcs@debian.org>,

2005-2006 Tomas Fasth <tomfa@debian.org>,

2001-2005 Andreas Rottmann <rotty@debian.org>

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 as published by the Free Software Foundation.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this

package; if not, write to the Free Software Foundation, Inc.,
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.

On Debian systems, the full text of the GNU General Public License version 2 can be found in the file `/usr/share/common-licenses/GPL-2'`.

1.635 cpp 12.2.1_git20220924-r4

1.635.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in

whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete

machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands

`show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide
to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations
below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid

distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no

charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in

these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object

code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of

performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any

other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses

terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you

do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301

USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

The libffi source distribution contains certain code that is not part of libffi, and is only used as tooling to assist with the building and testing of libffi. This includes the msvcc.sh script used to wrap the Microsoft compiler with GNU compatible command-line options, make_sunver.pl, and the libffi test code distributed in the testsuite/libffi.bhaible directory. This code is distributed with libffi for the purpose of convenience only, and libffi is in no way derived from this code.

msvcc.sh an testsuite/libffi.bhaible are both distributed under the terms of the GNU GPL version 2, as below.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by

the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed

under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under

these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may

consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

=====
The LLVM Project is under the Apache License v2.0 with LLVM Exceptions:
=====

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition,

"submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---- LLVM Exceptions to the Apache 2.0 License ----

As an exception, if, as a result of your compiling your source code, portions of this Software are embedded into an Object form of such source code, you may redistribute such embedded portions in such Object form without complying with the conditions of Sections 4(a), 4(b) and 4(d) of the License.

In addition, if you combine or link compiled forms of this Software with software that is licensed under the GPLv2 ("Combined Software") and if a court of competent jurisdiction determines that the patent provision (Section 3), the indemnity provision (Section 9) or other Section of the License conflicts with the conditions of the GPLv2, you may retroactively and prospectively choose to deem waived or otherwise exclude such Section(s) of the License, but only in their entirety and only with respect to the Combined Software.

=====
Software from third parties included in the LLVM Project:
=====

The LLVM Project contains third party software which is under different license terms. All such code will be identified clearly using at least one of two mechanisms:

- 1) It will be in a separate directory tree with its own `LICENSE.txt` or `LICENSE` file at the top containing the specific license and restrictions which apply to that software, or
- 2) It will contain specific license and restriction terms at the top of every file.

=====
Legacy LLVM License (<https://llvm.org/docs/DeveloperPolicy.html#legacy>):
=====

The software contained in this directory tree is dual licensed under both the University of Illinois "BSD-Like" license and the MIT license. As a user of this code you may choose to use it under either license. As a contributor, you agree to allow your code to be used under both.

Full text of the relevant licenses is included below.

=====
University of Illinois/NCSA
Open Source License

Copyright (c) 2017-2019 by the contributors listed in CREDITS.TXT

All rights reserved.

Developed by:
Threading Runtimes Team
Intel Corporation
<http://www.intel.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

* Neither the names of Intel Corporation Threading Runtimes Team nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

Copyright (c) 2017-2019 by the contributors listed in CREDITS.TXT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any

executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable

source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed

under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying

or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute

so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by

the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative

works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2011 University of Illinois at Urbana-Champaign. All rights reserved.

Developed by: Polaris Research Group
University of Illinois at Urbana-Champaign
<http://polaris.cs.uiuc.edu>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.
3. Neither the names of Polaris Research Group, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse

or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

Copyright (C) 2009 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This GCC Runtime Library Exception ("Exception") is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file (the "Runtime Library") that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

0. Definitions.

A file is an "Independent Module" if it either requires the Runtime Library for execution after a Compilation Process, or makes use of an interface provided by the Runtime Library, but is not otherwise based on the Runtime Library.

"GCC" means a version of the GNU Compiler Collection, with or without modifications, governed by version 3 (or a specified later version) of the GNU General Public License (GPL) with the option of using any subsequent versions published by the FSF.

"GPL-compatible Software" is software whose conditions of propagation, modification and use would permit combination with GCC in accord with the license of GCC.

"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.

A Compilation Process is "Eligible" if it is done using GCC, alone or with other GPL-compatible software, or if it is done without using any work based on GCC. For example, using non-GPL-compatible Software to optimize any GCC intermediate representations would not qualify as an Eligible Compilation Process.

1. Grant of Additional Permission.

You have permission to propagate a work of Target Code formed by combining the Runtime Library with Independent Modules, even if such propagation would otherwise violate the terms of GPLv3, provided that all Target Code was generated by Eligible Compilation Processes. You may then convey such a combination under terms of your choice, consistent with the licensing of the Independent Modules.

2. No Weakening of GCC Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of GCC.

libffi - Copyright (c) 1996-2021 Anthony Green, Red Hat, Inc and others. See source files for details.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS'', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This source code was written by the Go contributors.

The master list of contributors is in the main Go distribution,

visible at <http://tip.golang.org/CONTRIBUTORS>.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of

protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require,

such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to

the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent

works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source

may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has

been installed in
ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and

finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the

rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the

covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following

the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

=====
compiler_rt License
=====

The compiler_rt library is dual licensed under both the University of Illinois "BSD-Like" license and the MIT license. As a user of this code you may choose to use it under either license. As a contributor, you agree to allow your code to be used under both.

Full text of the relevant licenses is included below.

=====
University of Illinois/NCSA
Open Source License

Copyright (c) 2009-2012 by the contributors listed in CREDITS.TXT

All rights reserved.

Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

<http://llvm.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

* Neither the names of the LLVM Team, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS

FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

=====

Copyright (c) 2009-2012 by the contributors listed in CREDITS.TXT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Copyrights and Licenses for Third Party Software Distributed with LLVM:

=====

The LLVM software contains code written by third parties. Such software will

have its own individual LICENSE.TXT file in the directory in which it appears. This file will describe the copyrights, license, and restrictions which apply to that code.

The disclaimer of warranty in the University of Illinois Open Source License applies to all code in the LLVM Distribution, and nothing in any of the other licenses gives permission to use the names of the LLVM Team or the University of Illinois to endorse or promote products derived from this Software.

The following pieces of software have additional or alternate copyrights, licenses, and/or restrictions:

Program	Directory
-----	-----
mach_override	lib/interception/mach_override

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2013 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the

Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Copyright (c) 2019 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

1.636 equinox 3.16.300

1.636.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.637 eclipse-osgi 3.16.300

1.637.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.638 sh 1.14.3

1.638.1 Available under license :

Copyright (C) 2011-2012 by Andrew Moffat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.639 brotli 1.0.9-r9

1.639.1 Available under license :

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF

OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.640 musl 1.2.3-r4

1.640.1 Available under license :

musl as a whole is licensed under the following standard MIT license:

Copyright 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Authors/contributors include:

A. Wilcox
Ada Worcester
Alex Dowad
Alex Suykov
Alexander Monakov
Andre McCurdy
Andrew Kelley
Anthony G. Basile
Aric Belsito
Arvid Picciani
Bartosz Brachaczek
Benjamin Peterson
Bobby Bingham

Boris Brezillon
Brent Cook
Chris Spiegel
Clment Vasseur
Daniel Micay
Daniel Sabogal
Daurnimator
David Carlier
David Edelsohn
Denys Vlasenko
Dmitry Ivanov
Dmitry V. Levin
Drew DeVault
Emil Renner Berthing
Fangrui Song
Felix Fietkau
Felix Janda
Gianluca Anzolin
Hauke Mehtens
He X
Hiltjo Posthuma
Isaac Dunham
Jaydeep Patil
Jens Gustedt
Jeremy Huntwork
Jo-Philipp Wich
Joakim Sindholt
John Spencer
Julien Ramseier
Justin Cormack
Kaarle Ritvanen
Khem Raj
Kylie McClain
Leah Neukirchen
Luca Barbato
Luka
Perkov
M Farkas-Dyck (Strake)
Mahesh Bodapati
Markus Wichmann
Masanori Ogin
Michael Clark
Michael Forney
Mikhail Kremnyov
Natanael Copa
Nicholas J. Kain
orc
Pascal Cuoq

Patrick Oppenlander
Petr Hosek
Petr Skocik
Pierre Carrier
Reini Urban
Rich Felker
Richard Pennington
Ryan Fairfax
Samuel Holland
Segev Finer
Shiz
sin
Solar Designer
Stefan Kristiansson
Stefan O'Rear
Szabolcs Nagy
Timo Ters
Trutz Behn
Valentin Ochs
Will Dietz
William Haddon
William Pitcock

Portions of this software are derived from third-party works licensed under terms compatible with the above MIT license:

The TRE regular expression implementation (`src/regex/reg*` and `src/regex/tre*`) is Copyright 2001-2008 Ville Laurikari and licensed under a 2-clause BSD license (license text in the source files). The included version has been heavily modified by Rich Felker in 2012, in the interests of size, simplicity, and namespace cleanliness.

Much of the math library code (`src/math/*` and `src/complex/*`) is Copyright 1993,2004 Sun Microsystems or Copyright 2003-2011 David Schultz or Copyright 2003-2009 Steven G. Kargl or Copyright 2003-2009 Bruce D. Evans or Copyright 2008 Stephen L. Moshier or Copyright 2017-2018 Arm Limited and labelled as such in comments in the individual source files. All have been licensed under extremely permissive terms.

The ARM memcpy code (`src/string/arm/memcpy.S`) is Copyright 2008 The Android Open Source Project and is licensed under a two-clause BSD license. It was taken from Bionic libc, used on Android.

The AArch64 memcpy and memset code (`src/string/aarch64/*`) are

Copyright 1999-2019, Arm Limited.

The implementation of DES for crypt (src/crypt/crypt_des.c) is Copyright 1994 David Burren. It is licensed under a BSD license.

The implementation of blowfish crypt (src/crypt/crypt_blowfish.c) was originally written by Solar Designer and placed into the public domain. The code also comes with a fallback permissive license for use in jurisdictions that may not recognize the public domain.

The smoothsort implementation (src/stdlib/qsort.c) is Copyright 2011 Valentin Ochs and is licensed under an MIT-style license.

The x86_64 port was written by Nicholas J. Kain and is licensed under the standard MIT terms.

The mips and microblaze ports were originally written by Richard Pennington for use in the ellcc project. The original code was adapted by Rich Felker for build system and code conventions during upstream integration. It is licensed under the standard MIT terms.

The mips64 port was contributed by Imagination Technologies and is licensed under the standard MIT terms.

The powerpc port was also originally written by Richard Pennington, and later supplemented and integrated by John Spencer. It is licensed under the standard MIT terms.

All other files which have no copyright comments are original works produced specifically for use as part of this library, written either by Rich Felker, the main author of the library, or by one or more contributors listed above. Details on authorship of individual files can be found in the git version control history of the project. The omission of copyright and license comments in each file is in the interest of source tree size.

In addition, permission is hereby granted for all public header files (include/* and arch/*/bits/*) and crt files intended to be linked into applications (crt/*, ldso/dlstart.c, and arch/*/crt_arch.h) to omit the copyright notice and permission notice otherwise required by the license, and to use these files without any requirement of attribution. These files include substantial contributions from:

Bobby Bingham
John Spencer
Nicholas J. Kain

Rich Felker
Richard Pennington
Stefan Kristiansson
Szabolcs Nagy

all of whom have explicitly granted such permission.

This file previously contained text expressing a belief that most of the files covered by the above exception were sufficiently trivial not to be subject to copyright, resulting in confusion over whether it negated

the permissions granted in the license. In the spirit of permissive licensing, and of not having licensing issues being an obstacle to adoption, that text has been removed.

1.641 distlib 0.3.6

1.641.1 Available under license :

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived	Year	Owner	GPL-
---------	---------	------	-------	------

	from			compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF		yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under

the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT

INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with

Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be

bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both that copyright notice and this permission notice appear in
supporting documentation, and that the name of Stichting Mathematisch
Centrum or CWI not be used in advertising or publicity pertaining to
distribution of the software
without specific, written prior
permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO
THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE
FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====
Distutils2 Contributors

=====
The Distutils2 project was started by Tarek Ziad and is currently
maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order,
and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray

- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad DeLong
- Josip Djolonga
- John Edmonds
- Andr Espaze
- Boris Feld
- Andrew Francis
- Hallvard B Furuseth
- Patrice Gauthier
- Yannick Gingras
- Filip Gruszczyski
- Walker Hale IV
- Alexandre Hamelin
- Kelsey Hightower
- Thomas Holmes
- Preston Holmes
- Christian Hudon
- Julien Jehannet
- Jeremy Kloth
- Thomas Kluyver
-
- Amos Latteier
- Mathieu Leduc-Hamel
- Pierre Paul Lefebvre
- Tshepang Lekhonkhobe
- Alain Leufroy
- Janusz Lewandowski
- Martin von Lwis
- Hugo Lopes Tavares
- Guillermo Lpez-Anglada
- Justin Love
- Simon Mathieu
- Carl Meyer
- Alexis Mtaireau
- Julien Miotte
- Zubin Mithra
- Derek McTavish Mounce
- Paul Moore
- Michael Mulich
- Louis Munro

- Gal Pasgrimaud
- George Peristerakis
- Mathieu Perreault
- Guillaume Pratte
- Sean Reifschneider
- Antoine Reversat
- Arc Riley
- C. Anthony Risinger
- Elson Rodriguez
- Luis Rojas
- Erik Rose
- Brian Rosner
- Vinay Sajip
- Victor Stinner
- Alexandre Vassalotti
- Nadeem Vawda

Copyright (C) 2013 by Test User.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Vinay Sajip not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

VINAY SAJIP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL VINAY SAJIP BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

BSD-licensed.

1.642 colorama 0.4.5

1.642.1 Available under license :

Copyright (c) 2010 Jonathan Hartley
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,

this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.643 python-certifi 2022.09.24

1.643.1 Available under license :

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v

\$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Mozilla Public License

Version 2.0

1. Definitions

1.1. “Contributor”

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. “Contributor Version”

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor’s Contribution.

1.3. “Contribution”

means Covered Software of a particular Contributor.

1.4. “Covered Software”

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. “Incompatible With Secondary Licenses”

means

that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. “Executable Form”

means

any form of the work other than Source Code Form.

1.7. “Larger Work”

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. “License”

means this document.

1.9. “Licensable”

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. “Modifications”

means any of the following:

any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

any new file in Source Code Form that contains any Covered Software.

1.11. “Patent Claims” of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using,

selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. “Secondary License”

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. “Source Code Form”

means the form of the work preferred for making modifications.

1.14. “You” (or “Your”)

means an individual or a legal entity exercising rights under this License. For legal entities, “You” includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

for

any code that a Contributor has removed from Covered Software; or

for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights

to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

such Covered Software must also be made available in Source Code Form, as described in

Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s),

so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices,

disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an “as is” basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes

an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.644 pep517 0.13.0

1.644.1 Available under license :

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.645 nghttp2 1.51.0-r0

1.645.1 Available under license :

LEGAL NOTICE INFORMATION

All the files in this distribution are covered under the MIT license (see the file LICENSE) except some files mentioned below:
The MIT License

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa

Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010-2021 mruby developers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

If not otherwise noted, the extensions in this package are licensed under the following license.

Copyright (c) 2010 by the contributors (see AUTHORS file).

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.646 bzip2 1.0.8-r4

1.646.1 Available under license :

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this

software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org
bzip2/libbzip2 version 1.0.8 of 13 July 2019

1.647 python-setuptools 65.6.0

1.647.1 Available under license :

Copyright Jason R. Coombs

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.648 alpine-baselayout 3.4.0-r0

1.648.1 Available under license :

```
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_builddir="$srctdir/${_pkgreal}-${pkgver}"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test
}

package() {
    cd "$_builddir"
    make
    DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}
```

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"

Permission is hereby irrevocably granted to everyone to use, copy, modify, and distribute this source code, or portions hereof, or executable programs compiled from it, for any purpose, without payment of any fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice, disclaimer, and license may not be removed or altered from any source or altered source distribution.

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not use or load this software and any associated materials (collectively, the "Software") until you have carefully read the following terms and conditions. By loading or using the Software, you agree to the terms of this Agreement. If you do not wish to so agree, do not install or use the Software.

1. COPYRIGHT NOTICE

Some or all of this work - Copyright 1999-2011, Intel Corp. All rights reserved.

2. LICENSE

2.1. This is your license from Intel Corp. under its intellectual property rights. You may have additional license terms from the party that provided you this software, covering your right to use that party's intellectual property rights.

2.2. Intel grants, free of charge, to any person ("Licensee") obtaining a copy of the source code appearing in this file ("Covered Code") an irrevocable, perpetual, worldwide license under Intel's copyrights in the base code distributed originally by Intel ("Original Intel Code") to copy, make derivatives, distribute, use and display any portion of the Covered Code in any form, with the right to sublicense such rights; and

2.3. Intel grants Licensee a non-exclusive and non-transferable patent license (with the right to sublicense), under only those claims of Intel patents that are infringed by the Original Intel Code, to make, use, sell, offer to sell, and import the Covered Code and derivative works thereof solely to the minimum extent necessary to exercise the above copyright license, and in no event shall the patent license extend to any additions to or modifications of the Original Intel Code. No other license or right is granted directly or by implication,

estoppel or otherwise; The above copyright and patent license is granted only if the following conditions are met:

3. CONDITIONS

3.1. Redistribution of Source with Rights to Further Distribute Source. Redistribution of source code of any substantial portion of the Covered Code or modification with rights to further distribute source must include the above Copyright Notice, the above License, this list of Conditions, and the following Disclaimer and Export Compliance provision. In addition, Licensee must cause all Covered Code to which Licensee contributes to contain a file documenting the changes Licensee made to create that Covered Code and the date of any change. Licensee must include in that file the documentation of any changes made by any predecessor Licensee. Licensee must include a prominent statement that the modification is derived, directly or indirectly, from Original Intel Code.

3.2. Redistribution of Source with no Rights to Further Distribute Source. Redistribution of source code of any substantial portion of the Covered Code or modification without rights to further distribute source must include the following Disclaimer and Export Compliance provision in the documentation and/or other materials provided with distribution. In addition, Licensee may not authorize further sublicense of source of any portion of the Covered Code, and must include terms to the effect that the license from Licensee to its licensee is limited to the intellectual property embodied in the software Licensee provides to its licensee, and not to intellectual property embodied in modifications its licensee may make.

3.3. Redistribution of Executable. Redistribution in executable form of any substantial portion of the Covered Code or modification must reproduce the above Copyright Notice, and the following Disclaimer and Export Compliance provision in the documentation and/or other materials provided with the distribution.

3.4. Intel retains all right, title, and interest in and to the Original Intel Code.

3.5. Neither the name Intel nor any other trademark owned or controlled by Intel shall be used in advertising or otherwise to promote the sale, use or other dealings in products derived from or relating to the Covered Code without prior written authorization from Intel.

4. DISCLAIMER AND EXPORT COMPLIANCE

4.1. INTEL MAKES NO WARRANTY OF ANY KIND REGARDING ANY SOFTWARE PROVIDED HERE. ANY SOFTWARE ORIGINATING FROM INTEL OR DERIVED FROM INTEL SOFTWARE IS PROVIDED "AS IS," AND INTEL WILL NOT PROVIDE ANY SUPPORT, ASSISTANCE, INSTALLATION, TRAINING OR OTHER SERVICES. INTEL WILL NOT PROVIDE ANY UPDATES, ENHANCEMENTS OR EXTENSIONS. INTEL SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE.

4.2. IN NO EVENT SHALL INTEL HAVE ANY LIABILITY TO LICENSEE, ITS LICENSEES OR ANY OTHER THIRD PARTY, FOR ANY LOST PROFITS, LOST DATA, LOSS OF USE OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, UNDER ANY CAUSE OF ACTION OR THEORY OF LIABILITY, AND IRRESPECTIVE OF WHETHER INTEL HAS ADVANCE NOTICE OF THE POSSIBILITY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

4.3. Licensee shall not export, either directly or indirectly, any of this software or system incorporating such software without first obtaining any required license or other approval from the U. S. Department of Commerce or any other agency or department of the United States Government. In the event Licensee exports any such software from the United States or re-exports any such software from a foreign destination, Licensee shall ensure that the distribution and export/re-export of the software is in compliance with all laws, regulations, orders, or other restrictions of the U.S. Export Administration Regulations. Licensee agrees that neither it nor any of its subsidiaries will export/re-export any technical data, process, software, or service, directly or indirectly, to any country for which the United States government or any agency thereof requires an export license, other governmental approval, or letter of assurance, without first obtaining such license, approval or letter.

/*

* Copyright (c) 1983, 1988 Regents of the University of California.

* All rights reserved.

*

* Redistribution and use in source and binary forms are permitted

* provided that the above copyright notice and this paragraph are

* duplicated in all such forms and that any documentation,

* advertising materials, and other materials related to such

* distribution and use acknowledge that the software was developed

* by the University of California, Berkeley. The name of the

* University may not be used to endorse or promote products derived

* from this software without specific prior written permission.

* THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
*/

INTEL SOFTWARE LICENSE AGREEMENT

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not use or load this software and any associated materials (collectively, the "Software") until you have carefully read the following terms and conditions. By loading or using the Software, you agree to the terms of this Agreement. If you do not wish to so agree, do not install or use the Software.

LICENSES: Please Note:

- If you are a network administrator, the "Site License" below shall apply to you.
- If you are an end user, the "Single User License" shall apply to you.
- If you are an original equipment manufacturer (OEM), the "OEM License" shall apply to you.

SITE LICENSE. You may copy the Software onto your organization's computers for your organization's use, and you may make a reasonable number of back-up copies of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may not sublicense or permit simultaneous use of the Software by more than one user.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

SINGLE USER LICENSE. You may copy the Software onto a single computer for your personal, noncommercial use, and you may make one back-up copy of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.

4. You may not sublicense or permit simultaneous use of the Software by more than one user.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

OEM LICENSE: You may reproduce and distribute the Software only as an integral part of or incorporated in Your product or as a standalone Software maintenance update for existing end users of Your products, excluding any other standalone products, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may only distribute the Software to your customers pursuant to a written license agreement. Such license agreement may be a "break-the-seal" license agreement. At a minimum such license shall safeguard Intel's ownership rights to the Software.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

NO OTHER RIGHTS. No rights or licenses are granted by Intel to You, expressly or by implication, with respect to any proprietary information or patent, copyright, mask work, trademark, trade secret, or other intellectual property right owned or controlled by Intel, except as expressly provided in this Agreement.

OWNERSHIP OF SOFTWARE AND COPYRIGHTS. Title to all copies of the Software remains with Intel or its suppliers. The Software is copyrighted and protected by the laws of the United States and other countries, and international treaty provisions. You may not remove any copyright notices from the Software. Intel may make changes to the Software, or to items referenced therein, at any time without notice, but is not obligated to support or update the Software. Except as otherwise expressly provided, Intel grants no express or implied right under Intel patents, copyrights, trademarks, or other intellectual property rights. You may transfer the Software only if the recipient agrees to be fully bound by these terms and if you retain no copies of the Software.

LIMITED MEDIA WARRANTY. If the Software has been delivered by Intel on physical media, Intel warrants the media to be free from material physical defects for a period of ninety days after delivery by Intel. If such a defect is found, return the media to Intel for replacement or alternate delivery of

the Software as Intel may select.

EXCLUSION OF OTHER WARRANTIES. EXCEPT AS PROVIDED ABOVE, THE SOFTWARE IS PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTY OF ANY KIND INCLUDING WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. Intel does not warrant or assume responsibility for the accuracy or completeness of any information, text, graphics, links or other items contained within the Software.

LIMITATION OF LIABILITY. IN NO EVENT SHALL INTEL OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, BUSINESS INTERRUPTION, OR LOST INFORMATION) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE, EVEN IF INTEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME JURISDICTIONS PROHIBIT EXCLUSION OR LIMITATION OF LIABILITY FOR IMPLIED WARRANTIES OR CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION.

TERMINATION OF THIS AGREEMENT. Intel may terminate this Agreement at any time if you violate its terms. Upon termination, you will immediately destroy the Software or return all copies of the Software to Intel.

APPLICABLE LAWS. Claims arising under this Agreement shall be governed by the laws of California, excluding its principles of conflict of laws and the United Nations Convention on Contracts for the Sale of Goods. You may not export the Software in violation of applicable export laws and regulations. Intel is not obligated under any other agreements unless they are in writing and signed by an authorized representative of Intel.

GOVERNMENT RESTRICTED RIGHTS. The Software is provided with "RESTRICTED RIGHTS." Use, duplication, or disclosure by the Government is subject to restrictions as set forth in FAR52.227-14 and DFAR252.227-7013 et seq. or its successor. Use of the Software by the Government constitutes acknowledgment of Intel's proprietary rights therein. Contractor or Manufacturer is Intel
2200 Mission College Blvd., Santa Clara, CA
95052.

```
# Automatically generated by apkgbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=0
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
```

```

license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/${_pkgreal}-${pkgver}.tar.gz"

_buildddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
    cd "$_buildddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_buildddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test || return 1
}

package() {
    cd "$_buildddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir"
    \(-name perllocal.pod -o -name .packlist\) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
SQLite Copyright
SQLite is in the
Public Domain

```

All of the deliverable code in SQLite has been dedicated to the public domain by the authors. All code authors, and representatives of the companies they work for, have signed affidavits dedicating their contributions to the public domain and originals of those signed affidavits are stored in a firesafe at the main offices of Hwaci. Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original SQLite code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

The previous paragraph applies to the deliverable code in SQLite - those parts of the SQLite library that you actually bundle and ship with a larger application. Portions of the documentation and some code used as part of the build process might fall under other licenses. The details here are unclear. We do not worry about the licensing of the

documentation and build code so much because none of these things are part of the core deliverable SQLite library.

All of the deliverable code in SQLite has been written from scratch. No code has been taken from other projects or from the open internet. Every line of code can be traced back to its original author, and all of those authors have public domain dedications on file. So the SQLite code base is clean and is uncontaminated with licensed code from other projects.

Obtaining An Explicit License To Use SQLite

Even though SQLite is in the public domain and does not require a license, some users want to obtain a license anyway. Some reasons for obtaining a license include:

You are using SQLite in a jurisdiction that does not recognize the public domain.

You are using SQLite in a jurisdiction that does not recognize the right of an author to dedicate their work to the public domain.

You want to hold a tangible legal document as evidence that you have the legal right to use and distribute SQLite.

Your legal department tells you that you have to purchase a license.

If you feel like you really have to purchase a license for SQLite, Hwaci, the company that employs the architect and principal developers of SQLite, will sell you one.

Contributed Code

In order to keep SQLite completely free and unencumbered by copyright, all new contributors to the SQLite code base are asked to dedicate their contributions to the public domain. If you want to send a patch or enhancement for possible inclusion in the SQLite source tree, please accompany the patch with the following statement:

The author or authors of this code dedicate any and all copyright interest in this code to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this code under copyright law.

We are not able to accept patches or changes to SQLite that are not accompanied by a statement such as the above. In addition, if you make changes or enhancements as an employee, then a simple statement such as the above is insufficient. You must also send by surface mail a copyright release signed by a company officer. A signed original of the copyright release should be mailed to:

Hwaci
6200 Maple Cove Lane
Charlotte, NC 28269
USA

A template copyright release is available in PDF or HTML. You can use this release to make future changes.

see <http://www.sqlite.org/copyright.html>

```
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
pkgname=py-flake8-copyright
```

```
_pkgname=flake8-copyright
```

```
pkgver=0.1
```

```
pkgrel=1
```

```

pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="python flake8"
depends_dev=""
makedepends="python-dev py-setuptools"
install=""
subpackages=""
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"

_builddir="${srcdir}/${_pkgname}-${pkgver}
prepare() {
    local i
    cd "$_builddir"
    for i in $source; do
        case $i in
            *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
        esac
    done
}

build() {
    cd "$_builddir"
    python setup.py build || return 1
}

package() {
    cd "$_builddir"
    python setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b
flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

```

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the

software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom

to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for

each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the

terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium,

provided that you conspicuously

and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But

when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with

the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This

alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the

source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of

that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number

of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

mini_sendmail - accept email on behalf of real sendmail

Copyright 1999,2015 by Jef Poskanzer <jef@mail.acme.com>.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lgpl

pkgver=2.3.21

pkgrel=5

pkgdesc="A library for high-performance 2D graphics"

url="http://www.levien.com/libart/"

arch="all"

license="LGPL"

depends=

makedepends=

subpackages="\$pkgname-dev"

source="http://ftp.gnome.org/pub/GNOME/sources/libart-lgpl/2.3/libart-lgpl-\$pkgver.tar.bz2"

"

_builddir="\$srcdir"/libart-lgpl-\$pkgver

prepare() {

cd "\$_builddir"

update_config_sub || return 1

}

build() {

```

cd "$_builddir"
./configure \
--build=$CBUILD \
--host=$CHOST \
--prefix=/usr \
|| return 1
make || return 1
}

package() {
cd "$_builddir"
make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"

```

1.649 alpine-baselayout-data 3.4.0-r0

1.649.1 Available under license :

```

# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_buildddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
cd "$_builddir"

```

```
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`  
make && make test  
}
```

```
package() {  
  cd "$_builddir"  
  make  
  DESTDIR="$pkgdir" install || return 1  
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete  
}
```

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"

Permission is hereby irrevocably granted to everyone to use, copy, modify, and distribute this source code, or portions hereof, or executable programs compiled from it, for any purpose, without payment of any fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice, disclaimer, and license may not be removed or altered from any source or altered source distribution.

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not use or load this software and any associated materials (collectively, the "Software") until you have carefully read the following terms and conditions. By loading or using the Software, you agree to the terms of this Agreement. If you do not wish to so agree, do not install or use the Software.

1. COPYRIGHT NOTICE

Some or all of this work - Copyright 1999-2011, Intel Corp. All rights reserved.

2. LICENSE

2.1. This is your license from Intel Corp. under its intellectual property rights. You may have additional license terms from the party that provided you this software, covering your right to use that party's intellectual property rights.

2.2. Intel grants, free of charge, to any person ("Licensee") obtaining a copy of the source code appearing in this file ("Covered Code") an irrevocable, perpetual, worldwide license under Intel's copyrights in the base code distributed originally by Intel ("Original Intel

Code") to copy, make derivatives, distribute, use and display any portion of the Covered Code in any form, with the right to sublicense such rights; and

2.3. Intel grants Licensee a non-exclusive and non-transferable patent license (with the right to sublicense), under only those claims of Intel patents that are infringed by the Original Intel Code, to make, use, sell, offer to sell, and import the Covered Code and derivative works thereof solely to the minimum extent necessary to exercise the above copyright license, and in no event shall the patent license extend to any additions to or modifications of the Original Intel Code. No other license or right is granted directly or by implication, estoppel or otherwise; The above copyright and patent license is granted only if the following conditions are met:

3. CONDITIONS

3.1. Redistribution of Source with Rights to Further Distribute Source. Redistribution of source code of any substantial portion of the Covered Code or modification with rights to further distribute source must include the above Copyright Notice, the above License, this list of Conditions, and the following Disclaimer and Export Compliance provision. In addition, Licensee must cause all Covered Code to which Licensee contributes to contain a file documenting the changes Licensee made to create that Covered Code and the date of any change. Licensee must include in that file the documentation of any changes made by any predecessor Licensee. Licensee must include a prominent statement that the modification is derived, directly or indirectly, from Original Intel Code.

3.2. Redistribution of Source with no Rights to Further Distribute Source. Redistribution of source code of any substantial portion of the Covered Code or modification without rights to further distribute source must include the following Disclaimer and Export Compliance provision in the documentation and/or other materials provided with distribution. In addition, Licensee may not authorize further sublicense of source of any portion of the Covered Code, and must include terms to the effect that the license from Licensee to its licensee is limited to the intellectual property embodied in the software Licensee provides to its licensee, and not to intellectual property embodied in modifications its licensee may make.

3.3. Redistribution of Executable. Redistribution in executable form of any substantial portion of the Covered Code or modification must reproduce the above Copyright Notice, and the following Disclaimer and Export Compliance provision in the documentation and/or other

materials provided with the distribution.

3.4. Intel retains all right, title, and interest in and to the Original Intel Code.

3.5. Neither the name Intel nor any other trademark owned or controlled by Intel shall be used in advertising or otherwise to promote the sale, use or other dealings in products derived from or relating to the Covered Code without prior written authorization from Intel.

4. DISCLAIMER AND EXPORT COMPLIANCE

4.1. INTEL MAKES NO WARRANTY OF ANY KIND REGARDING ANY SOFTWARE PROVIDED HERE. ANY SOFTWARE ORIGINATING FROM INTEL OR DERIVED FROM INTEL SOFTWARE IS PROVIDED "AS IS," AND INTEL WILL NOT PROVIDE ANY SUPPORT, ASSISTANCE, INSTALLATION, TRAINING OR OTHER SERVICES. INTEL WILL NOT PROVIDE ANY UPDATES, ENHANCEMENTS OR EXTENSIONS. INTEL SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE.

4.2. IN NO EVENT SHALL INTEL HAVE ANY LIABILITY TO LICENSEE, ITS LICENSEES OR ANY OTHER THIRD PARTY, FOR ANY LOST PROFITS, LOST DATA, LOSS OF USE OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, UNDER ANY CAUSE OF ACTION OR THEORY OF LIABILITY, AND IRRESPECTIVE OF WHETHER INTEL HAS ADVANCE NOTICE OF THE POSSIBILITY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

4.3. Licensee shall not export, either directly or indirectly, any of this software or system incorporating such software without first obtaining any required license or other approval from the U. S. Department of Commerce or any other agency or department of the United States Government. In the event Licensee exports any such software from the United States or re-exports any such software from a foreign destination, Licensee shall ensure that the distribution and export/re-export of the software is in compliance with all laws, regulations, orders, or other restrictions of the U.S. Export Administration Regulations. Licensee agrees that neither it nor any of its subsidiaries will export/re-export any technical data, process, software, or service, directly or indirectly, to any country for which the United States government or any agency thereof requires an export license, other governmental approval, or letter of assurance, without first obtaining such license, approval or letter.

/*

* Copyright (c) 1983, 1988 Regents of the University of California.

* All rights reserved.

*

* Redistribution and use in source and binary forms are permitted

* provided that the above copyright notice and this paragraph are

* duplicated in all such forms and that any documentation,

* advertising materials, and other materials related to such

* distribution and use acknowledge that the software was developed

* by the University of California, Berkeley. The name of the

* University may not be used to endorse or promote products derived

* from this software without specific prior written permission.

* THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR

* IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED

* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

*/

INTEL SOFTWARE LICENSE AGREEMENT

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not use or load this software and any associated materials (collectively, the "Software") until you have carefully read the following terms and conditions. By loading or using the Software, you agree to the terms of this Agreement. If you do not wish to so agree, do not install or use the Software.

LICENSES: Please Note:

- If you are a network administrator, the "Site License" below shall apply to you.
- If you are an end user, the "Single User License" shall apply to you.
- If you are an original equipment manufacturer (OEM), the "OEM License" shall apply to you.

SITE LICENSE. You may copy the Software onto your organization's computers for your organization's use, and you may make a reasonable number of back-up copies of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may not sublicense or permit simultaneous use of the Software by more than one user.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

SINGLE USER LICENSE. You may copy the Software onto a single computer for your personal, noncommercial use, and you may make one back-up copy of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may not sublicense or permit simultaneous use of the Software by more than one user.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

OEM LICENSE: You may reproduce and distribute the Software only as an integral part of or incorporated in Your product or as a standalone Software maintenance update for existing end users of Your products, excluding any other standalone products, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may only distribute the Software to your customers pursuant to a written license agreement. Such license agreement may be a "break-the-seal" license agreement. At a minimum such license shall safeguard Intel's ownership rights to the Software.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

NO OTHER RIGHTS. No rights or licenses are granted by Intel to You, expressly or by implication, with respect to any proprietary information or patent, copyright, mask work, trademark, trade secret, or other intellectual property right owned or controlled by Intel, except as expressly provided in this Agreement.

OWNERSHIP OF SOFTWARE AND COPYRIGHTS. Title to all copies of the Software remains with Intel or its suppliers. The Software is copyrighted and protected by the laws of the United States and other countries, and international treaty provisions. You may not remove any copyright notices

from the Software. Intel may make changes to the Software, or to items referenced therein, at any time without notice, but is not obligated to support or update the Software. Except as otherwise expressly provided, Intel grants no express or implied right under Intel patents, copyrights, trademarks, or other intellectual property rights. You may transfer the Software only if the recipient agrees to be fully bound by these terms and if you retain no copies of the Software.

LIMITED MEDIA WARRANTY. If the Software has been delivered by Intel on physical media, Intel warrants the media to be free from material physical defects for a period of ninety days after delivery by Intel. If such a defect is found, return the media to Intel for replacement or alternate delivery of the Software as Intel may select.

EXCLUSION OF OTHER WARRANTIES. EXCEPT AS PROVIDED ABOVE, THE SOFTWARE IS PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTY OF ANY KIND INCLUDING WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. Intel does not warrant or assume responsibility for the accuracy or completeness of any information, text, graphics, links or other items contained within the Software.

LIMITATION OF LIABILITY. IN NO EVENT SHALL INTEL OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, BUSINESS INTERRUPTION, OR LOST INFORMATION) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE, EVEN IF INTEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME JURISDICTIONS PROHIBIT EXCLUSION OR LIMITATION OF LIABILITY FOR IMPLIED WARRANTIES OR CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION.

TERMINATION OF THIS AGREEMENT. Intel may terminate this Agreement at any time if you violate its terms. Upon termination, you will immediately destroy the Software or return all copies of the Software to Intel.

APPLICABLE LAWS. Claims arising under this Agreement shall be governed by the laws of California, excluding its principles of conflict of laws and the United Nations Convention on Contracts for the Sale of Goods. You may not export the Software in violation of applicable export laws and regulations. Intel is not obligated under any other agreements unless they are in writing and signed by an authorized representative of Intel.

GOVERNMENT RESTRICTED RIGHTS. The Software is provided with "RESTRICTED RIGHTS." Use, duplication, or disclosure by the Government is subject to restrictions as set forth in FAR52.227-14 and DFAR252.227-7013 et seq. or its successor. Use of the Software by the Government constitutes acknowledgment of Intel's proprietary rights therein. Contractor or Manufacturer is Intel

2200 Mission College Blvd., Santa Clara, CA

95052.

Automatically generated by apkbuid-cpan, template 1

Contributor: Valery Kartel <valery.kartel@gmail.com>

Maintainer: Valery Kartel <valery.kartel@gmail.com>

pkgname=perl-bsd-resource

_pkgreal=BSD-Resource

pkgver=1.2909

pkgrel=0

pkgdesc="Perl extension implements the BSD process resource limit functions"

url="http://search.cpan.org/dist/BSD-Resource/"

arch="all"

license="GPL PerlArtistic"

cpandepends=""

cpanmakedepends=" "

depends="\$cpandepends"

makedepends="perl-dev \$cpanmakedepends"

subpackages="\$pkgname-doc"

source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/\$_pkgreal-\$pkgver.tar.gz"

_builddir="\$srctdir/\$_pkgreal-\$pkgver"

prepare() {

cd "\$_builddir"

export CFLAGS=`perl -MConfig -E 'say \$Config{ccflags}'`

PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor

}

build() {

cd "\$_builddir"

export CFLAGS=`perl -MConfig -E 'say \$Config{ccflags}'`

make && make test || return 1

}

package() {

cd "\$_builddir"

make DESTDIR="\$pkgdir" install || return 1

find "\$pkgdir"

\(-name perllocal.pod -o -name .packlist \) -delete

}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"

sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-1.2909.tar.gz"

sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"

SQLite Copyright

SQLite is in the

Public Domain

All of the deliverable code in SQLite has been dedicated to the public domain by the authors. All code authors, and representatives of the companies they work for, have signed affidavits dedicating their contributions to the public domain and originals of those signed affidavits are stored in a firesafe at the main offices of Hwaci. Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original SQLite code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

The previous paragraph applies to the deliverable code in SQLite - those parts of the SQLite library that you actually bundle and ship with a larger application. Portions of the documentation and some code used as part of the build process might fall under other licenses. The details here are unclear. We do not worry about the licensing of the documentation and build code so much because none of these things are part of the core deliverable SQLite library.

All of the deliverable code in SQLite has been written from scratch. No code has been taken from other projects or from the open internet. Every line of code can be traced back to its original author, and all of those authors have public domain dedications on file. So the SQLite code base is clean and is uncontaminated with licensed code from other projects.

Obtaining An Explicit License To Use SQLite

Even though SQLite is in the public domain and does not require a license, some users want to obtain a license anyway. Some reasons for obtaining a license include:

You are using SQLite in a jurisdiction that does not recognize the public domain.

You are using SQLite in a jurisdiction that does not recognize the right of an author to dedicate their work to the public domain.

You want to hold a tangible legal document as evidence that you have the legal right to use and distribute SQLite.

Your legal department tells

you that you have to purchase a license.

If you feel like you really have to purchase a license for SQLite, Hwaci, the company that employs the architect and principal developers of SQLite, will sell you one.

Contributed Code

In order to keep SQLite completely free and unencumbered by copyright, all new contributors to the SQLite code base are asked to dedicate their contributions to the public domain. If you want to send a patch or enhancement for possible inclusion in the SQLite source tree, please accompany the patch with the following statement:

The author or authors of this code dedicate any and all copyright interest in this code to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this code under copyright law.

We are not able to accept patches or changes to SQLite that are not accompanied

by a statement such as the above. In addition, if you make changes or enhancements as an employee, then a simple statement such as the above is insufficient. You must also send by surface mail a copyright release signed by a company officer. A signed original of the copyright release should be mailed to:

Hwaci

6200 Maple Cove Lane

Charlotte, NC 28269

USA

A template copyright release is available in PDF or HTML. You can use this release to make future changes.

see <http://www.sqlite.org/copyright.html>

/*

* Create mount directories in fstab

*

* Copyright(c) 2008 Natanael Copa <natanael.copa@gmail.com>

* May be distributed under the terms of GPL-2

*

* usage: mkmntdirs [fstab]

*

*/

Contributor: Fabian Affolter <fabian@affolter-engineering.ch>

Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>

pkgname=py-flake8-copyright

_pkgname=flake8-copyright

pkgver=0.1

pkgrel=1

pkgdesc="Extension for flake8 which checks for copyrights"

url="https://github.com/savoirfairelinux/flake8-copyright"

arch="noarch"

license="MIT"

depends="python flake8"

depends_dev=""

makedepends="python-dev py-setuptools"

install=""

subpackages=""

source="http://pypi.python.org/packages/source/\${_pkgname:0:1}/\${_pkgname}/\${_pkgname}-\${pkgver}.tar.gz"

_builddir="\$srcdir"/\${_pkgname}-\${pkgver}

prepare() {

 local i

 cd "\$_builddir"

 for i in \$source; do

 case \$i in

 *.patch) msg \$i; patch -p1 -i "\$srcdir"/\$i || return 1;;

 esac

 done

}

build() {

 cd "\$_builddir"

 python setup.py build || return 1

}

```
package() {  
  cd "$_builddir"  
  python setup.py install --prefix=/usr --root="$pkgdir" || return 1  
}
```

```
md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"  
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b  
flake8-copyright-0.1.tar.gz"  
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e  
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"  
GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991
```

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom

to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for

each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the

terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But

when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with

the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the

source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

mini_sendmail - accept email on behalf of real sendmail

Copyright 1999,2015 by Jef Poskanzer <jef@mail.acme.com>.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

```

SUCH DAMAGE.
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-igpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="http://ftp.gnome.org/pub/GNOME/sources/libart_igpl/2.3/libart_igpl-$pkgver.tar.bz2
"

_buildddir="$srcdir"/libart_igpl-$pkgver

prepare() {
    cd "$_buildddir"
    update_config_sub || return 1
}

build() {
    cd "$_buildddir"
    ./configure \
        --build=$CBUILD \
        --host=$CHOST \
        --prefix=/usr \
    || return 1
    make || return 1
}

package() {
    cd "$_buildddir"
    make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_igpl-2.3.21.tar.bz2"

```

1.650 busybox 1.35.0-r29

1.650.1 Available under license :

bzip2 applet in busybox is based on lightly-modified source of bzip2 version 1.0.4. bzip2 source is distributed under the following conditions (copied verbatim from LICENSE file)

=====

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2006 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

--- A note on GPL versions

BusyBox is distributed under version 2 of the General Public License (included in its entirety, below). Version 2 is the only version of this license which this version of BusyBox (or modified versions derived from this one) may be distributed under.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's

software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original

authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections

1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed

under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the

Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the

original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER

PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may

be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of
Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.651 ssl-client 1.35.0-r29

1.651.1 Available under license :

bzip2 applet in busybox is based on lightly-modified source of bzip2 version 1.0.4. bzip2 source is distributed under the following conditions (copied verbatim from LICENSE file)

=====

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2006 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented

as being the original software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

--- A note on GPL versions

BusyBox is distributed under version 2 of the General Public License (included in its entirety, below). Version 2 is the only version of this license which this version of BusyBox (or modified versions derived from this one) may be distributed under.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's

software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below,

refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for

making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict

the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of

this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where

the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice

like this

when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of
Vice

This General Public License does not permit incorporating your program into

proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.652 apache-felix-framework 6.0.5

1.652.1 Available under license :

Apache Felix Framework
Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org/>).
Copyright (c) OSGi Alliance (2000, 2020).
Licensed under the Apache License 2.0.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim

or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.653 apache-karaf-wrapper-core 4.3.6

1.653.1 Available under license :

Apache Karaf :: Wrapper :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.654 metrics 4.1.28

1.654.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics

Build-Jdk-Spec: 11

Bundle-Description: Metrics is a Java library which gives you unparalleled insight into what your code does in production. Metrics provides a powerful toolkit of ways to measure the behavior of critical components in your production environment.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Core

Bundle-SymbolicName: io.dropwizard.metrics.core

Bundle-Version: 4.1.28

Created-By: Apache Maven Bundle Plugin

Export-Package: com.codahale.metrics;uses:="org.slf4j";version="4.1.28"

"

Implementation-Title: Metrics Core

Implementation-Version: 4.1.28

Import-Package: org.slf4j;version="[1.6.0,2.0.0)"

Private-Package: com.codahale.metrics

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

* /opt/cola/permits/1483181144_1682092401.408094/0/metrics-core-4-1-28-jar/META-INF/MANIFEST.MF

1.655 apache-karaf-webconsole-instance

4.3.6

1.655.1 Available under license :

Apache Karaf :: Web Console :: Instance Plugin
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.656 org.apache.felix.cm.json 1.0.6

1.656.1 Available under license :

Apache Felix Configuration Json
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.657 org-osgi-util-function 1.2.0

1.657.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) Contributors to the Eclipse Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- *
- * SPDX-License-Identifier: Apache-2.0
- *****/

Found in path(s):

- * /opt/cola/permits/1483182463_1669147036.3258982/0/org-osgi-util-function-1-2-0-sources-jar/org/osgi/util/function/Predicate.java
- *
- /opt/cola/permits/1483182463_1669147036.3258982/0/org-osgi-util-function-1-2-0-sources-jar/org/osgi/util/function/Consumer.java
- * /opt/cola/permits/1483182463_1669147036.3258982/0/org-osgi-util-function-1-2-0-sources-jar/org/osgi/util/function/Supplier.java
- * /opt/cola/permits/1483182463_1669147036.3258982/0/org-osgi-util-function-1-2-0-sources-jar/org/osgi/util/function/Exceptions.java
- * /opt/cola/permits/1483182463_1669147036.3258982/0/org-osgi-util-function-1-2-0-sources-jar/org/osgi/util/function/Function.java
- * /opt/cola/permits/1483182463_1669147036.3258982/0/org-osgi-util-function-1-2-0-sources-jar/org/osgi/util/function/package-info.java

1.658 apache-karaf-webconsole-console 4.3.6

1.658.1 Available under license :

Apache Karaf :: Web Console :: Console
 Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
 The Apache Software Foundation (<http://www.apache.org/>).

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.659 apache-karaf-client 4.3.6

1.659.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Client
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.660 apache-karaf-system-core 4.3.6

1.660.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Karaf :: System :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.661 xbean-bundleutils 4.20

1.661.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache XBean :: OSGI Bundle Utilities
Copyright 2005-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.662 metrics-graphite 4.1.28

1.662.1 Available under license :

Apache-2.0

1.663 apache-karaf-shell-commands 4.3.6

1.663.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Shell :: Various Commands
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.664 apache-karaf-log-core 4.3.6

1.664.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Log :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.665 apache-karaf-scr-state 4.3.6

1.665.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: SCR :: Bundle State
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.666 org.apache.servicemix.bundles.spring-security-crypto 5.3.3.RELEASE_2

1.666.1 Available under license :

Apache ServiceMix :: Bundles :: spring-security-crypto
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.667 apache-karaf-deployer-blueprint 4.3.6

1.667.1 Available under license :

Apache Karaf :: Deployer :: Blueprint
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.668 pax-url-aether-support 2.6.10

1.668.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2016 Grzegorz Grzybek  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1483182855_1669147317.2464767/0/pax-url-aether-support-2-6-10-sources-  
jar/org/eclipse/aether/internal/impl/PaxLocalRepositoryManager.java
```

1.669 apache-karaf-features-command 4.3.6

1.669.1 Available under license :

Apache Karaf :: Features :: Command
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.670 apache-karaf-bundle-blueprintstate

4.3.6

1.670.1 Available under license :

Apache Karaf :: Bundle :: BlueprintStateService
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

1.671 apache-karaf-kar-core 4.3.6

1.671.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: KAR :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.672 apache-karaf-specs-java-xml 4.3.6

1.672.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Specs :: Java Xml
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.673 jolokia 1.7.1

1.673.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Bnd-LastModified: 1332231819873
Build-Jdk: 1.6.0_26
Built-By: fangyidong
Bundle-Description: A simple Java toolkit for JSON
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>
Bundle-ManifestVersion: 2
Bundle-Name: JSON.simple
Bundle-SymbolicName: com.googlecode.json-simple
Bundle-Version: 1.1.1
Created-By: Apache Maven Bundle Plugin
Export-Package: org.json.simple;uses:="org.json.simple.parser";version="1.1.1",org.json.simple.parser;uses:="org.json.simple";version="1.1.1"
Tool: Bnd-1.50.0

Found in path(s):

* /opt/cola/permits/1483182720_1680760698.022917/0/jolokia-war-1-7-1-war/WEB-INF/lib/json-simple-1-1-1-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2009-2013 Roland Huss

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE-2.0>

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
-->

Found in path(s):

* /opt/cola/permits/1483182720_1680760698.022917/0/jolokia-war-1-7-1-war/META-INF/maven/org.jolokia/jolokia-war/pom.xml
* /opt/cola/permits/1483182720_1680760698.022917/0/jolokia-war-1-7-1-war/WEB-INF/lib/jolokia-jsr160-1-7-1-jar/META-INF/maven/org.jolokia/jolokia-jsr160/pom.xml
* /opt/cola/permits/1483182720_1680760698.022917/0/jolokia-war-1-7-1-war/WEB-INF/lib/jolokia-core-1-7-1-jar/META-INF/maven/org.jolokia/jolokia-core/pom.xml
*
/opt/cola/permits/1483182720_1680760698.022917/0/jolokia-war-1-7-1-war/WEB-INF/web.xml
No license file was found, but licenses were detected in source scan.

```
<project>
  <modelVersion>4.0.0</modelVersion>
  <groupId>com.googlecode.json-simple</groupId>
  <artifactId>json-simple</artifactId>
  <packaging>bundle</packaging>
  <name>JSON.simple</name>
  <version>1.1.1</version>
  <description>A simple Java toolkit for JSON</description>
  <url>http://code.google.com/p/json-simple/</url>
  <licenses>
    <license>
      <name>The Apache Software License, Version 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    </license>
  </licenses>
  <developers>
    <developer>
      <id>Yidong</id>
      <name>Yidong Fang</name>
      <roles>
        <role>architect</role>
        <role>developer</role>
      </roles>
      <timezone>+8</timezone>
    </developer>
  </developers>
  <scm>
    <connection>scm:svn:http://json-simple.googlecode.com/svn/trunk/</connection>
```

```

    <developerConnection>scm:svn:http://json-simple.googlecode.com/svn/trunk/</developerConnection>
    <url>http://json-simple.googlecode.com/svn/trunk/</url>
</scm>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
</properties>

<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.10</version>
  </dependency>
</dependencies>

<build>
  <plugins>
    <plugin>
      <groupId>org.apache.felix</groupId>
      <artifactId>maven-bundle-plugin</artifactId>
      <version>2.3.6</version>
      <extensions>true</extensions>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-compiler-plugin</artifactId>
      <version>2.3.2</version>
      <configuration>

        <source>1.2</source>
        <target>1.2</target>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-source-plugin</artifactId>
      <version>2.1.2</version>
      <executions>
        <execution>
          <id>attach-sources</id>
          <phase>verify</phase>
          <goals>
            <goal>jar-no-fork</goal>
          </goals>
        </execution>
      </executions>
    </plugin>
  </plugins>

```

```

    </plugins>
  </build>

  <profiles>
    <profile>
      <id>release-sign-artifacts</id>
      <activation>
        <property>
          <name>performRelease</name>
          <value>>true</value>
        </property>
      </activation>
      <build>
        <plugins>
          <plugin>
            <groupId>org.apache.maven.plugins</groupId>
            <artifactId>maven-gpg-plugin</artifactId>
            <version>1.4</version>
            <executions>
              <execution>
                <id>sign-artifacts</id>
                <phase>verify</phase>
                <goals>
                  <goal>sign</goal>
                </goals>
              </execution>
            </executions>
          </plugin>
        </plugins>
      </build>
    </profile>
  </profiles>

</project>

```

Found in path(s):

* /opt/cola/permits/1483182720_1680760698.022917/0/jolokia-war-1-7-1-war/WEB-INF/lib/json-simple-1-1-1-jar/META-INF/maven/com.googlecode.json-simple/json-simple/pom.xml

1.674 apache-karaf-http-core 4.3.6

1.674.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Karaf :: HTTP :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.675 apache-karaf-service-core 4.3.6

1.675.1 Available under license :

Apache Karaf :: Service :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

1.676

org.apache.servicemix.specs.activation-api-

1.2.1 1.2.1_3

1.676.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache ServiceMix

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Notices for Eclipse Project for JAF

This content is produced and maintained by the Eclipse Project for JAF project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

1.677 apache-karaf-service-guard 4.3.6

1.677.1 Available under license :

Apache Karaf :: Service :: Guard
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.678 metrics-jvm 4.1.28

1.678.1 Available under license :

Apache-2.0

1.679 apache-karaf-scr-management 4.3.6

1.679.1 Available under license :

Apache Karaf :: SCR :: Management MBeans
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.680 apache-karaf-shell-table 4.3.6

1.680.1 Available under license :

Apache Karaf :: Shell :: Table
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.681 apache-karaf-jaas-config 4.3.6

1.681.1 Available under license :

Apache Karaf :: JAAS :: Config
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.682 apache-karaf-features-extension 4.3.6

1.682.1 Available under license :

Apache Karaf :: Features :: Extension
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.683 apache-karaf-specs-locator 4.3.6

1.683.1 Available under license :

Apache Karaf :: Specs :: Locator

Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.684 apache-karaf-deployer-wrap 4.3.6

1.684.1 Available under license :

Apache Karaf :: Deployer :: Wrap Non OSGi Jar
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.685 xbean-finder 4.20

1.685.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache XBean :: Classpath Resource Finder
Copyright 2005-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.686 org.apache.sling.commons.johnzon

1.2.6

1.686.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Sling Commons Johnzon Wrapper Library
Copyright 2007-2020 The Apache Software Foundation

Apache Sling is based on source code originally developed
by Day Software (<http://www.day.com/>).

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.687 org.apache.karaf.jaas.spring-security-crypto 4.3.6

1.687.1 Available under license :

Apache Karaf :: JAAS :: Spring Security Crypto Encryption
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.688 apache-karaf-management-server 4.3.6

1.688.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Management

Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.689 apache-karaf-deployer-kar 4.3.6

1.689.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Deployer :: Karaf Archive (.kar)
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.690 apache-karaf-instance-core 4.3.6

1.690.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Instance :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.691 apache-karaf-deployer-features 4.3.6

1.691.1 Available under license :

Apache Karaf :: Deployer :: Features
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.692 apache-aries-proxy 1.1.12

1.692.1 Available under license :

Apache Aries Proxy Service
Copyright 2009-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.693 apache-karaf-diagnostic-boot 4.3.6

1.693.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Diagnostic :: Boot
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.694 apache-karaf-config-core 4.3.6

1.694.1 Available under license :

Apache Karaf :: ConfigAdmin :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.695 apache-karaf-shell-console 4.3.6

1.695.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Shell :: Console

Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

1.696 org.apache.felix.configurator 1.0.14

1.696.1 Available under license :

Apache Felix Configurator Service

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.697 xbean-reflect 4.20

1.697.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache XBean :: Reflect
Copyright 2005-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.698 apache-karaf-obr-core 4.3.6

1.698.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Karaf :: OBR :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.699

org.apache.felix.configadmin.plugin.interpolation 1.1.4

1.699.1 Available under license :

Apache Felix Configuration Admin Values Interpolation Plugin
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.700 apache-karaf-jaas-modules 4.3.6

1.700.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: JAAS :: Modules
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.701 manual 4.3.6

1.701.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Manual
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.702 apache-karaf-shell-ssh 4.3.6

1.702.1 Available under license :

Apache Karaf :: Shell :: SSH
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.703 apache-felix-scr 2.1.30

1.703.1 Available under license :

Apache Felix Declarative Services
Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org/>).
Copyright (c) OSGi Alliance (2000, 2009).
Licensed under the Apache License 2.0.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE FELIX DECLARATIVE SERVICES SUBCOMPONENTS:

The Apache Felix Declarative Services includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

1.704 apache-karaf-bundle-core 4.3.6

1.704.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Bundle :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.705 sshd-osgi 2.8.0

1.705.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
// Throw a special exception - SSHD-777
```

Found in path(s):

```
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/AbstractConnectionService.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
```

```

* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/
/**
* Special exception returned by {@link AbstractSession#getSession(org.apache.sshd.common.io.IOException,
boolean)} to
* indicate
that there is no currently attached SSH session
*
* @author <a href="mailto:dev@mina.apache.org">Apache MINA SSHD Project</a>
*/

```

Found in path(s):

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/MissingAttachedSessionException.java
No license file was found, but licenses were detected in source scan.

```

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/META-
INF/maven/org.apache.sshd/sshd-osgi/pom.xml

```

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.

*/

/**

* Poly1305 one-time message authentication code. This implementation is derived from the public domain C library
* [poly1305-donna](https://github.com/floodyberry/poly1305-donna).

*

* @see <http://cr.yip.to/mac/poly1305-20050329.pdf>>The Poly1305-AES message-authentication
code

*/

Found in path(s):

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/mac/Poly1305Mac.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the

- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/AbstractRequestHandler.java
- *
- /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/shell/AggregateShellFactory.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/loader/openssh/kdf/RawKdfOptions.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/session/AbstractConnectionFactory.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/KeyExchangeFactory.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/FileInfoExtractor.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/ValidateUtils.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/auth/password/UserAuthPassword.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/auth/hostbased/HostKeyIdentityProvider.java
- *
- /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/session/SessionHeartbeatController.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/NamedFactoriesListParseResult.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/IgnoringEmptyMap.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/config/AllowTcpForwardingValue.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/KeyTypeNamesSupport.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/keyprovider/SimpleGeneratorHostKeyProvider.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/FilePasswordProviderManager.java
- *
- /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/forward/RejectAllForwardingFilter.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/resource/URLResource.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/ServerBuilder.java
- * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/auth/keyboard/KeyboardInteractiveAuthenticator.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/session/ClientProxyConnector.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/mac/MacInformation.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/future/KeyExchangeFuture.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/session/ClientSessionCreator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/config/hosts/KnownHostDigest.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/auth/UsernameHolder.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/certificate/OpenSshCertificateBuilder.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/agent/local/ChannelAgentForwardingFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/keyverifier/DelegatingServerKeyVerifier.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/kex/DHG.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/ExitCallback.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/keyverifier/AcceptAllServerKeyVerifier.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/ReservedSessionMessagesManager.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/SessionContextHolder.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/channel/exception/SshChannelOpenException.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/pubkey/UserAuthPublicKey.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/SessionListener.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/closeable/AutoCloseableDelegateInvocationHandler.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/channel/RequestHandler.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/kex/XDH.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/config/keys/AuthorizedKeysAuthenticator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/digest/BaseDigest.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

jar/org/apache/sshd/common/config/keys/loader/pem/ECDSAPEMResourceKeyPairParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/AbstractCommandSupport.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/ProcessShellFactory.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/AsyncCommandErrorStreamAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/exception/SshChannelException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/nonefs/NoneFileSystem.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/pubkey/AuthorizedKeyEntriesPublicKeyAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/future/WaitableFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/SignatureECDSA.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/InputStream.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/AbstractInnerCloseable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/AuthenticationIdentitiesProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelAsyncOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/keys/SkECBufferPublicKeyParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/future/DefaultConnectFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/eddsa/Ed25519PEMResourceKeyParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/AsyncCommandInputStreamAware.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/OsUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/CommandDirectOutputStreamAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/u2f/SecurityKeyPublicKey.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/AbstractKeyPairProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/FileKeyPairProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/AbstractSession.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/ChannelFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/session/ServerSession.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/closeable/IOBaseCloseable.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/session/helpers/DefaultUnknownChannelReferenceHandler.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/SttySupport.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/config/hosts/DefaultConfigFileHostEntryResolver.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/cipher/BaseGCMCipher.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/input/NullInputStream.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/kex/AbstractDHServerKeyExchange.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/config/keys/ClientIdentityFileWatcher.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/FactoryListParseResult.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/signature/SignatureFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/keyverifier/DefaultKnownHostsServerKeyVerifier.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/PublicKeyRawDataDecoder.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/random/Random.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/auth/keyboard/UserAuthKeyboardInteractive.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/extension/parser/DelayedCompressionAlgorithms.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/forward/ForwardingFilter.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/future/OpenFuture.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/random/SingletonRandomFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/session/ServerConnectionFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/kex/DHGServer.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

```

jar/org/apache/sshd/common/SshException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/BasicCredentialsImpl.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/x11/X11ForwardSupport.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/Channel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/Command.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/IOServiceEventListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/StreamingChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/global/NoMoreSessionsHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/ShellFactory.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/UserAuthNone.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/MappedKeyPairProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/IOServiceFactoryFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/BuiltinDHFactories.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/NoCloseWriter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/resource/ClassLoaderResource.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/local/AgentImpl.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/DefaultForwarder.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/TcpipForwardingExceptionMarker.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/pem/RSAPEMResourceKeyPairParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/AttributeStore.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/nio2/Nio2ServiceFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/pubkey/PublicKeyAuthenticationReporter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/local/ProxyAgentFactory.java

```


* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/keys/ED25519BufferPublicKeyParser.java
*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/virtualfs/VirtualFileSystemFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/keyboard/UserInteraction.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/global/OpenSshHostKeysHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelPipedSink.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/SshEventListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/agent/unix/ChannelAgentForwardingFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/HostConfigEntryResolver.java
*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/logging/SimplifiedLog.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/session/ServerSessionHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/x11/DefaultX11ForwardSupport.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/Signal.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/KnownHostEntry.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/NamedFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/global/CancelTcpiForwardHandler.java
*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/exit/AbstractChannelExitRequestHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/SshServer.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/agent/SshAgentKeyConstraint.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/bouncycastle/BouncyCastleKeyPairResourceParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/eddsa/EdDSAsecurityProviderRegistrar.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/ClientIdentitiesWatcher.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-

jar/org/apache/sshd/client/session/SessionFactory.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/future/DefaultOpenFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/CipherFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/Property.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/CipherInformation.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/NioChannelDelegateInvocationHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/SyspropsMapWrapper.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/PropertyResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/AsyncCommandStreamsAware.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/unix/AprLibrary.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/forward/ExplicitPortForwardingTracker.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/WelcomeBannerPhase.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/BaseRC4Cipher.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/SessionTimeoutListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/hostbased/UserAuthHostBased.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/AbstractUserAuth.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/KeyEntryResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/PortForwardingEventListenerManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/SignalListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/u2f/SkED25519PublicKey.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/ForwarderFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/forward/PortForwardingTracker.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/IoConnectFuture.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/input/CloseableEmptyInputStream.java
*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/functors/IOFunction.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/loader/pem/AbstractPEMResourceKeyPairParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/buffer/BufferUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/IOService.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/BuiltinIOServiceFactoryFactories.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/Identity.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/signature/SignatureRSASHA256.java
*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/writer/openssh/OpenSSHKeyEncryptionContext.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/agent/local/LocalAgentFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/channel/ChannelShell.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/AttributeRepository.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/cipher/Cipher.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/DefaultIOServiceFactoryFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/mac/MacFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/signature/SignatureSkED25519.java
*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/NamedResourceListParseResult.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/mac/Mac.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/ReadPendingException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/PrivateKeyEntryResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/auth/hostbased/StaticHostBasedAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/FactoryManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

jar/org/apache/sshd/server/jaas/JaasPasswordAuthenticator.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/BuiltinIdentities.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/BufferException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/logging/SimplifiedLoggerSkeleton.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/forward/TcpForwardingFilter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/TtyFilterOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/channel/AsyncDataReceiver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/forward/DynamicPortForwardingTracker.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/UserAuthInstance.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/Window.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/ConnectionServiceRequestHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/session/ServerUserAuthServiceFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/ClientSession.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/FileHostKeyCertificateProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/digest/DigestInformation.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/parser/Elevation.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/AsyncCommandOutputStreamAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/CommandFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/der/DERWriter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/PortForwardingEventListenerManagerHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/SignatureDSA.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/compression/CompressionInformation.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/SessionWorkBuffer.java

```

*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/forward/StaticDecisionForwardingFilter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/AbstractChannelRequestHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/Environment.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/UnknownChannelReferenceHandlerManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/core/CoreModuleProperties.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/impl/AbstractPrivateKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/root/RootedFileSystem.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/root/RootedPath.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/PtyChannelConfigurationHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/hostbased/RejectAllHostBasedAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/SshConstants.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/Closeable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/PortForwardingManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/LocalForwardingEntry.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/eddsa/SignatureEd25519.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/impl/RSAPublicKeyDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/AbstractClientChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/WriteFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/Forwarder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/KeyPairResourceParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/CommandDirectStreamsAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/AbstractSecurityProviderRegistrar.java
*

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/auth/password/RejectAllPasswordAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/channel/exit/ExitSignalChannelRequestHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/agent/common/AgentForwardSupport.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/threads/ThreadUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/agent/unix/AgentServerProxy.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/dh/AbstractDHKeyExchange.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/extension/DefaultClientKexExtensionHandler.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/AbstractIoServiceFactoryFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/loader/KeyPairResourceLoader.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/helper/LazyMatchingTypeIterator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/file/root/RootedFileSystemProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/KeyExchange.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/WriteFutureImpl.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/DirectoryScanner.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/input/NoCloseInputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/file/util/BaseFileSystem.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/x11/X11ForwardingExceptionMarker.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/ListParseResult.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/channel/AbstractServerChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/MontgomeryCurve.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/auth/gss/GSSAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/agent/local/ChannelAgentForwarding.java
*

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/keyboard/UserAuthKeyboardInteractiveFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/forward/X11ForwardingFilter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/ProcessShell.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/AbstractIoServiceFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/Buffer.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/pem/PEMResourceParserUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/nonefs/NoneFileSystemProvider.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/simple/SimpleSessionClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHKeyPairResourceParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/common/DefaultAgentForwardSupport.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/digest/DigestFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/PasswordHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/FileSystemAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/HostPatternsHolder.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/OutputStreamWithChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/ClientIdentity.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/PrivateKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/ConnectionService.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/pubkey/KeyAgentIdentity.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/ClientIdentityLoaderHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/throttle/ChannelStreamWriterResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/util/BasePath.java
*

```

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/SshAgentConstants.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/MutableUserHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/SecurityProviderRegistrar.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/KexExtensions.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/SecurityUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/password/UserAuthPasswordFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/PtyMode.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/BuiltinUserAuthFactories.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/nativefs/NativeFileSystemFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/ClientSessionHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/NumberUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/DefaultServerKexExtensionHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHEDSAPrivateKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/resource/AbstractIoResource.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/unix/AgentClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/der/ASN1Type.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/ProcessShellCommandFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/ClientChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/FilePasswordProviderHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/KeyPairProviderHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/CompressionConfigValue.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/HostKeyCertificateProvider.java
*

```



```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/bouncycastle/BouncyCastleRandom.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/bouncycastle/BouncyCastleSecurityProviderRegistrar.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/compression/CompressionDelayedZlib.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/throttle/DefaultChannelStreamWriter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/LineOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/pubkey/KeySetPublicKeyAuthenticator.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/kex/DHGClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/SecurityEntityFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/UserAuthFactoriesManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/AbstractUserAuth.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/IOServiceEventListenerManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/KexExtensionHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/helper/LazyIterablesConcatenator.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/AbstractSignature.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/AESPrivateKeyObfuscator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/LazyClientIdentityIterator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/impl/AbstractPublicKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/subsystem/SubsystemClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/resource/IOResource.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/AbstractUserAuthFactory.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/KeyTypeIndicator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-

```

```

jar/org/apache/sshd/client/keyverifier/RequiredServerKeyVerifier.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/compression/CompressionZlib.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHRSAPrivateKeyDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/pubkey/AcceptAllPublicKeyAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/TimeoutIndicator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/local/AgentServerProxy.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/OptionalFeature.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/nio2/Nio2DefaultIoWriteFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/KnownHostHashValue.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/session/ServerSessionAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/keys/DSSBufferPublicKeyParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/RuntimeSshException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/impl/DSSPublicKeyEntryDecoder.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/ProxyUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/ssh2/Ssh2PublicKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/input/NoCloseReader.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/functors/UnaryEquator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/eddsa/OpenSSHed25519PrivateKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/BufferedIoOutputStream.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/keys/AbstractBufferPublicKeyParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/DESPrivateKeyObfuscator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/ClientIdentityProvider.java

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/session/ClientConnectionService.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/OutputStream.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/signature/SignatureRSASHA512.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/session/ClientSessionImpl.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/channel/exception/SshChannelNotFoundException.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/mac/BaseMac.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/keyverifier/RejectAllServerKeyVerifier.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/io/input/EmptyInputStream.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/buffer/keys/SkED25519BufferPublicKeyParser.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/password/PasswordAuthenticationReporter.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/BuiltinFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/io/resource/URIResource.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/kex/DHGroupData.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/pubkey/RejectAllPublicKeyAuthenticator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/command/AsyncCommand.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/forward/DirectTcpipFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/IOConnector.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/Session.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHDSPrivateKeyEntryDecoder.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/io/resource/ResourceStreamProvider.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/kex/Moduli.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/random/JceRandomFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

```

jar/org/apache/sshd/common/kex/DHFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/ConfigFileHostEntryResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/agent/common/AbstractAgentProxy.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/compression/BaseCompression.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/KeyUtils.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/future/SshFutureListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/channel/ChannelSession.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/kex/DHGEXClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/kex/DHGEXServer.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/server/config/SshServerConfigFileReader.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/exception/SshChannelClosedException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/exit/ExitStatusChannelRequestHandler.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/AbstractCloseable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/NoCloseOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/AbstractSessionIoHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/BuiltinUserAuthFactories.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/ClientConnectionServiceFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/IoServiceFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/Factory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/FactoryManagerHolder.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/pem/DSSPEMResourceKeyPairParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/future/DefaultKeyExchangeFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/digest/Digest.java

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/util/io/output/NullPrintStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/server/channel/ChannelDataReceiver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/server/global/OpenSshHostKeysHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/server/shell/UnknownCommandFactory.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/config/keys/PublicKeyEntryResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/util/EventNotifier.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/session/helpers/PendingWriteFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/server/auth/gss/UserAuthGSS.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/channel/SimpleIoOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/server/ServerAuthenticationManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/util/io/input/LimitInputStream.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/keyprovider/KeyIdentityProviderHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/server/shell/InvertedShellWrapper.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/client/subsystem/AbstractSubsystemClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/util/ObjectBuilder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/random/RandomFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/client/config/SshClientConfigFileReader.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/kex/extension/parser/NoFlowControl.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/client/simple/AbstractSimpleClientSessionCreator.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/config/keys/loader/pem/PKCS8PrivateKeyInfo.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/client/ClientAuthenticationManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/kex/AbstractDH.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-

jar/org/apache/sshd/common/channel/PtyChannelConfigurationMutator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/helpers/SessionHelper.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/UnknownChannelReferenceHandler.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/SessionDisconnectHandlerManager.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/agent/unix/AgentServer.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/compression/CompressionNone.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/keyprovider/KeyIdentityProvider.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/helper/LazyMatchingTypeIterable.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/WritePendingException.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHKeyDecryptor.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/StandardEnvironment.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/loader/FileWatcherKeyPairResourceLoader.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/pubkey/AbstractKeyPairIterator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/channel/PipeDataReceiver.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/hostbased/UserAuthHostBased.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/auth/AbstractUserAuthServiceFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/net/ConnectionEndpointsIndicator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/impl/SkECDSAPublicKeyEntryDecoder.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/random/JceRandom.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/command/CommandDirectInputStreamAware.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/shell/InvertedShell.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/forward/TcpipServerChannel.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/AlgorithmNameProvider.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/extension/parser/ServerSignatureAlgorithms.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/agent/SshAgent.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/nio2/Nio2CompletionHandler.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/ModifiableFileWatcher.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/auth/password/PasswordIdentityProvider.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/PublicKeyEntry.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/kex/extension/parser/AbstractKexExtensionParser.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/functors/Invoker.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/io/output/LineLevelAppender.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/functors/Int2IntFunction.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/logging/LoggingUtils.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/WindowClosedException.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/VersionProperties.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/kex/AbstractDHClientKeyExchange.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/SshConfigFileReader.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/future/CloseFuture.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/ChannelRequestHandler.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/shell/ShellFactorySelector.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/nio2/Nio2Acceptor.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/net/SshdSocketAddress.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/session/ServerProxyAcceptorHolder.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/auth/pubkey/UserAuthPublicKey.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHKdfOptions.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/pubkey/StaticPublicKeyAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/channel/ServerChannelSessionHolder.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/gss/UserAuthGSSFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/BuiltinCiphers.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/util/MockPath.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/keyverifier/ServerKeyVerifier.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/keys/RSABufferPublicKeyParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/BaseCipher.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/pem/KeyPairPEMResourceParser.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/forward/ForwardedTcpipFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/net/NetworkConnector.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/SignatureFactoriesManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/ChannelExec.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/future/AuthFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/pem/PKCS8PEMResourceKeyPairParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/KexState.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/FilePasswordProvider.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/HostConfigEntry.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/ServerFactoryManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/channel/ChannelSessionFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/gss/CredentialHelper.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/MutablePassword.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/future/DefaultCloseFuture.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/OpenSshCertificateImpl.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/AsyncAuthException.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/SelectorUtils.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/buffer/keys/OpenSSHCertPublicKeyParser.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/keyprovider/KeyPairProvider.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/logging/AbstractLoggingBean.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/session/AbstractServerSession.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/keyverifier/StaticServerKeyVerifier.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/IOReadFuture.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/pubkey/PublicKeyIdentity.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/future/SshFuture.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/nio2/Nio2Connector.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/cipher/ECCurves.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/channel/AbstractChannel.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/impl/SkED25519PublicKeyEntryDecoder.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/session/SessionListenerManager.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/password/PasswordAuthenticator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/keyprovider/MultiKeyIdentityProvider.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/command/CommandDirectErrorStreamAware.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/channel/ClientChannelEvent.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/global/AbstractOpenSshHostKeysHandler.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

```

jar/org/apache/sshd/client/keyverifier/ModifiedServerKeyAcceptor.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelPipedInputStream.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/PtyCapableChannelSession.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/KexExtensionParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/resource/PathResource.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/session/ServerConnectionService.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/config/keys/DefaultAuthorizedKeysAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/UserAuth.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/ClientIdentityLoaderManager.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/session/ServerSessionImpl.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/SshAgentFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/random/AbstractRandomFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/threads/SshdThreadFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/UserAuth.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/global/KeepAliveHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/impl/AbstractKeyEntryResolver.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/CipherNone.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/der/DERParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/ByteArrayBuffer.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/compression/BuiltinCompressions.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/LineDataConsumer.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/KexFactoryManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/password/StaticPasswordAuthenticator.java

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/channel/ChannelDirectTcpip.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/session/helpers/ReservedSessionMessagesHandlerAdapter.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/OpenSshCertificate.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/ExceptionUtils.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/io/IOHandlerFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/loader/openssh/kdf/BCryptKdfOptions.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/NamedResource.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/writer/openssh/OpenSSHKeyPairResourceWriter.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/auth/keyboard/PromptEntry.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/config/keys/impl/AbstractIdentityResourceLoader.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/forward/PortForwardingInformationProvider.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/file/FileSystemFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/auth/MutableBasicCredentials.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/channel/ChannelSession.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/threads/ExecutorServiceCarrier.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/shell/UnknownCommand.java

*

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/session/helpers/AbstractConnectionServiceRequestHandler.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/channel/PtyChannelConfiguration.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/server/command/AbstractDelegatingCommandFactory.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/util/GenericUtils.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/common/signature/Signature.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-jar/org/apache/sshd/client/ClientBuilder.java

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

```

jar/org/apache/sshd/server/x11/ChannelForwardedX11.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/writer/KeyPairResourceWriter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/mac/BuiltinMacs.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/AbstractSecurityKeySignature.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/NullOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/keyboard/DefaultKeyboardInteractiveAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/BasicCredentialsProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/InteractiveProcessShellFactory.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/channel/ServerChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/u2f/SkEcdsaPublicKey.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/command/AbstractFileSystemCommand.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/keyboard/InteractiveChallenge.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/AbstractIoWriteFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/shell/TtyFilterInputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/KexExtensionHandlerManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/openssh/OpenSSHParserContext.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/simple/SimpleClientConfigurator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/nonefs/NoneFileSystemFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/ClientIdentityLoader.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/IoUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/hostbased/UserAuthHostBasedFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/unix/AgentForwardedChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/throttle/ChannelStreamWriterResolverManager.java

```

```

*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/hosts/HostPatternValue.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/ConfigFileReaderSupport.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/SecureByteArrayOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/PathScanningMatcher.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/future/DefaultSshFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/future/VerifiableFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/SessionHolder.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/global/TcpipForwardHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/der/ASN1Object.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/LogLevelValue.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/SessionDisconnectHandler.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/hostbased/AcceptAllHostBasedAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/extension/parser/DelayCompression.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/ParallelCloseable.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/throttle/ChannelStreamWriter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/output/LoggingFilterOutputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/channel/ChannelSessionAware.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/bouncycastle/BouncyCastleRandomFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/SignatureFactoriesHolder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/MultiKeyIdentityIterator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/SyslogFacilityValue.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/SignatureRSA.java

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/pubkey/PublickeyAuthenticator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/keyboard/UserAuthKeyboardInteractiveFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/signature/SignatureRSASHA1.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/signature/SignatureSkECDSA.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/keyprovider/AbstractResourceKeyPairProvider.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/io/output/LineLevelAppenderStream.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/keyverifier/KnownHostsServerKeyVerifier.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/command/CommandLifecycle.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/cipher/ChaCha20Cipher.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/agent/common/AbstractAgentClient.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/threads/CloseableExecutorService.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/nio2/Nio2Service.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/Service.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/IdentityResourceLoader.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/forward/AgentForwardingFilter.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/pubkey/SessionKeyPairIterator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/Handler.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/UserAuthFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/ServiceFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/kex/ECDH.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/forward/DefaultForwarderFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/security/eddsa/Ed25519PublicKeyDecoder.java
 *

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/ClientFactoryManager.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/MapEntryUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/bouncycastle/BouncyCastleGeneratorHostKeyProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/hostbased/UserAuthHostBasedFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/nio2/Nio2ServiceFactoryFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/DefaultClientIdentitiesWatcher.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/random/AbstractRandom.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/TimeValueConfig.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/local/AgentForwardedChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/exception/SshChannelBufferedOutputException.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/BaseBuilder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/SshClient.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/BuiltinSignatures.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/der/ASN1Class.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/UserAuthNoneFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/auth/AbstractUserAuthMethodFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/channel/ChannelAsyncInputStream.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/helpers/AbstractSessionFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/future/DefaultVerifiableSshFuture.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/forward/AcceptAllForwardingFilter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/Builder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/hostbased/HostBasedAuthenticator.java
*

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/password/UserAuthPasswordFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/channel/ChannelListenerManager.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/agent/unix/ChannelAgentForwarding.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/keyboard/UserAuthKeyboardInteractive.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/channel/PuttyRequestHandler.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/simple/SimpleClient.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/future/AbstractSshFuture.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/helpers/AbstractFactoryManager.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/kex/AbstractKexFactoryManager.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/pubkey/UserAuthPublicKeyFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/session/ServerUserAuthService.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/CommonModuleProperties.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/compression/Compression.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/session/ServerProxyAcceptor.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/PublicKeyEntryDataResolver.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/io/IOAcceptor.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/keyprovider/KeySizeIndicator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/io/PathUtils.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/password/UserAuthPassword.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/loader/AbstractPrivateKeyObfuscator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/pubkey/KeyPairIdentity.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
 jar/org/apache/sshd/common/digest/DigestUtils.java
 *

/opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/subsystem/SubsystemFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/future/DefaultAuthFuture.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/future/ConnectFuture.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/KeyRandomArt.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/UserAuthFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/auth/AbstractUserAuthFactory.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/channel/ClientChannelHolder.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/simple/AbstractSimpleClient.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/session/AbstractClientSession.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/buffer/keys/BufferPublicKeyParser.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/security/eddsa/EdDSA SecurityProviderUtils.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/channel/ChannelPipedOutputStream.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/threads/NoCloseExecutor.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/ReflectionUtils.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/compression/CompressionFactory.java
 *
 /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/server/auth/pubkey/CachingPublicKeyAuthenticator.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/PropertyResolverUtils.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/config/keys/impl/OpenSSHCertificateDecoder.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/digest/BuiltinDigests.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/EventListenerUtils.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/client/session/ClientProxyConnectorHolder.java
 * /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
 jar/org/apache/sshd/common/util/threads/SshThreadPoolExecutor.java
 *

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/SessionContext.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/SimpleCloseable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/common/AgentDelegate.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/logging/LoggerSkeleton.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/SequentialCloseable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/closeable/FuturesCloseable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/ChannelSubsystem.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/IoSession.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/SocksProxy.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/ForwardingTunnelEndpointsProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/pubkey/UserAuthPublicKeyFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/session/SessionFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/buffer/keys/ECBufferPublicKeyParser.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/SshAgentServer.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/AbstractKeyPairResourceParser.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/config/keys/ServerIdentity.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/security/SecurityProviderChoice.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/LazyClientKeyIdentityProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/AuthorizedKeyEntry.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/IdentityUtils.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/session/ClientUserAuthServiceFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/keyprovider/ClassLoadableResourceKeyPairProvider.java
*

```

```

/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/threads/ExecutorServiceProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/VersionInfo.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/PublicKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/io/nio2/Nio2Session.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/keyprovider/AbstractGeneratorHostKeyProvider.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/pubkey/UserAuthPublicKeyIterator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/PrivateKeyEncryptionContext.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/TcpipClientChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/kex/KexProposalOption.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/agent/unix/UnixAgentFactory.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/password/AcceptAllPasswordAuthenticator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/file/util/MockFileSystem.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/forward/PortForwardingEventListener.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/channel/ClientChannelPendingMessagesQueue.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/PublicKeyRawDataReader.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/impl/ECDSAPublicKeyEntryDecoder.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/Readable.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/io/input/InputStreamWithChannel.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/util/threads/ManagedExecutorServiceSupplier.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/PrivateKeyObfuscator.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/pubkey/SshAgentPublicKeyIterator.java
*
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/client/auth/hostbased/HostBasedAuthenticationReporter.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-

```

jar/org/apache/sshd/client/session/ClientUserAuthService.java
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/client/config/keys/BuiltinClientIdentitiesWatcher.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2006 Damien Miller <djm@mindrot.org>  
*  
* Permission to use, copy, modify, and distribute this software for any  
* purpose with or without fee is hereby granted, provided that the above  
* copyright notice and this permission notice appear in all copies.  
*  
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.  
*/
```

Found in path(s):

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/config/keys/loader/openssh/kdf/BCrypt.java
No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more
contributor license agreements. See the NOTICE file distributed with
this work for additional information regarding copyright ownership.
The ASF licenses this file to You under the Apache License, Version 2.0
(the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/compression/package.html
*

```
/opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/mac/package.html
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/digest/package.html
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/signature/package.html
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/random/package.html
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/common/cipher/package.html
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
```

```
*/
```

```
/**
```

```
 * According to RFC 4252 - section 8:
```

```
 *
```

```
 * <PRE>
```

```
 * Both the server and the client should check whether the underlying
 * transport layer provides confidentiality (i.e., if encryption is
 * being used). If no confidentiality is provided ("none" cipher),
 * password authentication SHOULD be disabled. If there is no
 * confidentiality or no MAC, password change SHOULD be disabled.
```

```
 * </PRE>
```

```
 *
```

```
 * @param session The { @link SessionContext } being used for authentication
```

```
 * @return { @code true } if the context is not { @code null } and the ciphers have been established to anything
 * other than "none";
```

```
 * @see CommonModuleProperties#ALLOW_INSECURE_AUTH
```

```
 * @see SessionContext#isSecureSessionTransport(SessionContext)
```

```
 */
```

Found in path(s):

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/auth/UserAuthMethodFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.

*/

/**

* Special exception thrown by
* { @link AbstractSession#attachSession(org.apache.sshd.common.io.IoSession, AbstractSession) }
in order to indicate an
* already attached I/O session
*
* @author Apache MINA SSHD Project
*/

Found in path(s):

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources- jar/org/apache/sshd/common/session/helpers/MultipleAttachedSessionException.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.

*/

* <http://www.apache.org/licenses/LICENSE-2.0>

/*

```

* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/
/**
* A special exception that can be thrown by the { @link PasswordAuthenticator } to indicate that the password
requires
* changing
or is not string enough
*
* @see <A HREF="https://tools.ietf.org/html/rfc4252#section-8">RFC-4252 section 8 -
* SSH_MSG_USERAUTH_PASSWD_CHANGEREQ</A>
* @author <a href="mailto:dev@mina.apache.org">Apache MINA SSHD Project</a>
*/

```

Found in path(s):

```

* /opt/cola/permits/1483182646_1669146992.91773/0/sshd-osgi-2-8-0-sources-
jar/org/apache/sshd/server/auth/password/PasswordChangeRequiredException.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/
/**
* Provides a way to listen and handle the { @code SSH_MSG_IGNORE } and { @code SSH_MSG_DEBUG }
messages that are received
* by
a session, as well as proprietary and/or extension messages and behavior.
*
* @author <a href="mailto:dev@mina.apache.org">Apache MINA SSHD Project</a>
*/

```

```
*/
/**
 * Invoked if the user configured usage of a proprietary heartbeat mechanism. <B>Note:</B> by default throws
 * { @code UnsupportedOperationException } so users who configure a proprietary heartbeat mechanism option
 must
 * provide an implementation for this method.
 *
 * @param service The { @link ConnectionService } through which the heartbeat is being executed.
 * @return      { @code true } whether heartbeat actually sent - <B>Note:</B> used mainly for debugging
 purposes.
 * @throws Exception If failed to send the heartbeat - <B>Note:</B> causes associated session termination.
 */
```

Found in path(s):

```
* /opt/cola/permits/1483182646_1669146992.91773/0/sshd- osgi-2-8-0-sources-
jar/org/apache/sshd/common/session/ReservedSessionMessagesHandler.java
```

1.706 apache-felix-webconsole 4.7.0

1.706.1 Available under license :

Apache Felix Web Management Console
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org/>).
Copyright (c) OSGi Alliance (2000, 2012).
Licensed under the Apache License 2.0.

This product includes icons from the Silk Icon set
(<http://www.famfamfam.com/lab/icons/silk/>)
Copyright (c) 2006 Mark James
Licensed under the Creative Commons Attribution 2.5 License

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE FELIX OSGI WEB CONSOLE SUBCOMPONENTS:

The Apache Felix OSGi Web Console includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

For the JQuery component:

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the JQuery UI component:

Copyright 2012 jQuery Foundation and other contributors,
<http://jqueryui.com/>

This software consists of voluntary contributions made by many individuals (AUTHORS.txt, <http://jqueryui.com/about>)

For exact contribution history, see the revision history and logs, available at <http://jquery-ui.googlecode.com/svn/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the Javascript Cookie Library component:

The MIT License

Copyright (c) 2005 - 2009, James Auldridge

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the JQuery Multifile component:

The MIT License

Copyright (c) 2008 Fyneworks.com

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the reset-min.css component:

BSD License

Copyright (c) 2010, Yahoo! Inc.

All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

For the Silk Icons component:

Creative
Commons
Creative Commons Legal Code

Attribution 2.5

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

- a. "Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent

works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

- b. "Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.
- c. "Licensor" means the individual or entity that offers the Work under the terms of this License.
- d. "Original Author" means the individual or entity who created the Work.
- e. "Work" means the copyrightable work of authorship offered under the terms of this License.
- f. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor

hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

- a. to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;
- b. to create and reproduce Derivative Works;
- c. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;
- d. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.
- e. For the avoidance of doubt, where the work is a musical composition:
 - i. Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance

- rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.
- ii. Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).
- f. Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

- a. You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

b.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You

must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative

Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING

THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW

THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses.

Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration

of the applicable copyright in the Work).

Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

- a. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
- b. Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.
- c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
- d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
- e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

Creative Commons

is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, neither party will use the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time.

Creative Commons may be contacted
at <http://creativecommons.org/>.

For the Tablesorter component:

The MIT License

Copyright (c) 2007 Christian Bach

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the Tabspaging component:

Copyright (c) 2012, <http://seyfertdesign.com/jquery/ui-tabs-paging.html>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the org.json classes (applies if org.json classes are embedded):

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE

IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.707 apache-servicemix-specs-locator 2.10

1.707.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix
Copyright 2005-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.708 apache-karaf-package-core 4.3.6

1.708.1 Available under license :

Apache Karaf :: Package :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.709 apache-karaf-jaas-command 4.3.6

1.709.1 Available under license :

Apache Karaf :: JAAS :: Command
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.710 apache-karaf-jaas-blueprint-jasypt 4.3.6

1.710.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.711 apache-karaf-specs-java-xml-ws 4.3.6

1.711.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Specs :: Java Xml WS
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.712 pax-url-commons 2.6.10

1.712.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

- * <http://www.apache.org/licenses/LICENSE-2.0>
- * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1483182980_1669147229.2458403/0/pax-url-commons-2-6-10-sources-jar/org/ops4j/pax/url/commons/handler/HandlerActivator.java
- * /opt/cola/permits/1483182980_1669147229.2458403/0/pax-url-commons-2-6-10-sources-jar/org/ops4j/pax/url/commons/handler/ConnectionFactory.java

1.713 apache-karaf-jaas-boot 4.3.6

1.713.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: JAAS :: Boot
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.714 apache-karaf-shell-core 4.3.6

1.714.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Shell :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.715 org.apache.servicemix.bundles.javax- websocket-api 1.1_1

1.715.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache ServiceMix :: Bundles :: javax.websocket-api
Copyright 2005-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.716 apache-karaf-tools-utils 4.3.6

1.716.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Tooling :: Utils
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.717 org.apache.felix.converter 1.0.14

1.717.1 Available under license :

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

Apache Felix Converter

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

1.718 pax-swissbox-property 1.8.5

1.718.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1483182775_1669147175.4951265/0/pax-swissbox-property-1-8-5-sources-

1.719 apache-karaf-audit-core 4.3.6

1.719.1 Available under license :

Apache Karaf :: Audit :: Core

Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.720 apache-karaf-web-core 4.3.6

1.720.1 Available under license :

Apache Karaf :: Web :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.721 metrics-health-checks 4.1.28

1.721.1 Available under license :

Apache-2.0

1.722 apache-karaf-maven-core 4.3.6

1.722.1 Available under license :

Apache Karaf :: Maven :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.723 apache-karaf-webconsole-http 4.3.6

1.723.1 Available under license :

Apache Karaf :: Web Console :: HTTP Plugin
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.724 eclipse-jdt-annotation 2.2.600

1.724.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
*****  
*/
```

```
* Copyright (c) 2011, 2013 Stephan Herrmann and others.  
*  
* This program and the accompanying materials  
* are made available under the terms of the Eclipse Public License 2.0  
* which accompanies this distribution, and is available at  
* https://www.eclipse.org/legal/epl-2.0/  
*  
* SPDX-License-Identifier: EPL-2.0  
*  
* Contributors:  
*   Stephan Herrmann - initial API and implementation
```


* IBM Corporation - bug fixes

*****/

Found in path(s):

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/org/eclipse/jdt/annotation/Nullable.java

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/org/eclipse/jdt/annotation/NonNull.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2016, 2019 Stephan Herrmann and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/org/eclipse/jdt/annotation/Checks.java

No license file was found, but licenses were detected in source scan.

Public License Version 2.0 ("EPL"). A copy of the EPL is

Found in path(s):

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/about.html

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2011, 2016 Stephan Herrmann and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* IBM Corporation - bug fixes

*****/

Found in path(s):

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/org/eclipse/jdt/annotation/package-info.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2014 Stephan Herrmann and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/org/eclipse/jdt/annotation/DefaultLocation.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2011, 2014 Stephan Herrmann and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* IBM Corporation - bug fixes

*****/

Found in path(s):

* /opt/cola/permits/1483182215_1669147161.4845724/0/org-eclipse-jdt-annotation-2-2-600-sources-jar/org/eclipse/jdt/annotation/NonNullByDefault.java

1.725 apache-karaf-specs-activator 4.3.6

1.725.1 Available under license :

Apache Karaf :: Specs :: Activator
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.726 apache-karaf-webconsole-gogo 4.3.6

1.726.1 Available under license :

Apache Karaf :: Web Console :: Gogo Plugin
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.727 apache-karaf-jaas-blueprint-config 4.3.6

1.727.1 Available under license :

Apache Karaf :: JAAS :: Blueprint :: Config
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.728 apache-karaf-services-eventadmin 4.3.6

1.728.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Karaf :: OSGi Services :: EventAdmin
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.729 apache-felix-file-install 3.7.4

1.729.1 Available under license :

Apache Felix File Install
Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

1.730 apache-karaf-main 4.3.6

1.730.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Main
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.731 apache-karaf-profile-core 4.3.6

1.731.1 Available under license :

Apache Karaf :: Profile :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.732 apache-karaf-event 4.3.6

1.732.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: OSGi Services :: Event
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.733 karafjaasjasypt 4.3.6

1.733.1 Available under license :

Apache Karaf :: JAAS :: Jasypt Encryption
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.734 apache-felix-http-jetty 4.1.12

1.734.1 Available under license :

Apache Felix Http Jetty
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org/>).
Copyright (c) OSGi Alliance (2000, 2016).
Licensed under the Apache License 2.0.

This product includes software developed by
Eclipse (<http://www.eclipse.org/jetty/>)
Licensed under the Apache License 2.0.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.735 apache-karaf-jdbc-core 4.3.6

1.735.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: JDBC :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.736 apache-felix-configadmin 1.9.22

1.736.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Felix Configuration Admin Service
Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org/>).
Copyright (c) OSGi Alliance (2000, 2012).
Licensed under the Apache License 2.0.

1.737 apache-karaf-webconsole-features 4.3.6

1.737.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Karaf :: Web Console :: Features Plugin
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.738 org-osgi-util-promise 1.2.0

1.738.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) Contributors to the Eclipse Foundation  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*  
* SPDX-License-Identifier: Apache-2.0  
*/
```

Found in path(s):

```
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-  
jar/org/osgi/util/promise/FailedPromisesException.java  
*  
/opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-  
jar/org/osgi/util/promise/package-info.java  
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-  
jar/org/osgi/util/promise/Success.java  
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-  
jar/org/osgi/util/promise/ResolvedPromiseImpl.java
```

* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/PromiseImpl.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/TimeoutException.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/Deferred.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/Promises.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/PromiseFactory.java
*
/opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/Promise.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/Failure.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/DeferredPromiseImpl.java
* /opt/cola/permits/1483182951_1669147280.650714/0/org-osgi-util-promise-1-2-0-sources-jar/org/osgi/util/promise/FailedPromiseImpl.java

1.739 apache-karaf-diagnostic-core 4.3.6

1.739.1 Available under license :

Apache Karaf :: Diagnostic :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.740 jetty-osgi-alpn 9.4.43.v20210629

1.740.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for

damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If

that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit;org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit;javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit;javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet;javax.servlet-api

- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.741 apache-karaf-features-core 4.3.6

1.741.1 Available under license :

Apache Karaf :: Features :: Core
Copyright 2007-1970 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.742 metrics-jmx 4.1.28

1.742.1 Available under license :

Apache-2.0

1.743 jolokiajsr 1.7.1

1.743.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2009-2013 Roland Huss
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1483182345_1669147028.8268166/0/jolokia-jsr160-1-7-1-sources-
jar/org/jolokia/jsr160/MBeanServerExecutorRemote.java
* /opt/cola/permits/1483182345_1669147028.8268166/0/jolokia-jsr160-1-7-1-sources-
jar/org/jolokia/jsr160/Jsr160RequestDispatcher.java
```

1.744 ncurses 6.3_p20221119-r0

1.744.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

Files: *

Copyright: 2017-2020,2021 Thomas E. Dickey

Copyright: 1998-2016,2017 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2003-2019,2020 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining

a copy

of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script `install-sh` is preferred over `install.sh`, to prevent ``make'` implicit rules from creating a file called `install` from it when there is no `Makefile`.

This script is compatible with the BSD `install` script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's `install` programs.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

-- vile: `txtmode file-encoding=utf-8`

Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of `ncurses`.

Current `ncurses` maintainer: Thomas Dickey <dickey@invisible-island.net>

Files: *

Copyright: 2017-2020,2021 by Thomas E. Dickey

Copyright: 1998-2016,2017 Free Software Foundation, Inc.

Licence: X11

Files: `aclocal.m4` package

Copyright: 1996-2020,2021 by Thomas E. Dickey

Licence: X11

Files: doc/html/NCURSES-Programming-HOWTO.html

Copyright: 2001 by Pradeep Padala

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Files:

install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

Files: progs/tset.c ncurses/tinfo/read_termcap.c

Copyright: 1980,1991,1992,1993 The Regents of the University of California.

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list

of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-- vile: txtmode file-encoding=utf-8

Copyright 2018-2020,2021 Thomas E. Dickey

Copyright 1998-2017,2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-- vile:txtmode fc=72
-- \$Id: COPYING,v 1.10 2021/01/01 09:54:30 tom Exp \$
Upstream source <https://invisible-island.net/ncurses/Ada95.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

Files: *
Copyright: 2017-2020,2021 by Thomas E. Dickey
Copyright: 1998-2016,2017 Free Software Foundation, Inc.
Licence: X11

Files: aclocal.m4 package
Copyright: 2010-2020,2021 by Thomas E. Dickey
Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included

in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent
`make` implicit rules from creating a file called install from it
when there is no Makefile.

This script is compatible with the BSD install script, but was written
from scratch. It can only install one file at a time, a restriction
shared with many OS's install programs.

On Debian systems, the complete text of the GNU General
Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

Files: *

Copyright: 2017-2020,2021 Thomas E. Dickey

Copyright: 1998-2016,2017 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2003-2020,2021 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, distribute with modifications, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,
DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR
OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright
holders shall not be used in advertising or otherwise to promote the

sale, use or other dealings in this Software without prior written authorization.

Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8

1.745 py3-pip 22.3.1-r1

1.745.1 Available under license :

This is the MIT license

Copyright (c) 2010 ActiveState Software Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR

IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License,
v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain
one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v

\$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Copyright (c) 2020 Will McGugan

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

MIT License

Copyright (c) 2021 Taneli Hukkinen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010 Jonathan Hartley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 by Simon Sapin.

Some rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2018, Tzu-ping Chung <uranusjr@gmail.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (c) 2006-2022 by the respective authors (see AUTHORS file).

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (C) 2008-2011 INADA Naoki <songofacandy@gmail.com>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes

2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

Footnotes:

- (1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.
- (2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3.

BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT

OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

BSD 3-Clause License

Copyright (c) 2013-2021, Kim Davies

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

<https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License

Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").
2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.
3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the

permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement.

This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior

permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

MIT License

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change

free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that

any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact

all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that

uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on

the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent

license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these,

write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
Copyright (c) Donald Stufft and individual contributors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2012-2021 Eric Larson

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2008-present The pip developers (see AUTHORS.txt file)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

1.746 alpine-baselayout 3.4.0-r0

1.746.1 Available under license :

```
# Automatically generated by apkgbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_builddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
    cd "$_builddir"
```

```
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`  
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor  
}
```

```
build() {  
  cd "$_builddir"  
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`  
  make && make test  
}
```

```
package() {  
  cd "$_builddir"  
  make  
  DESTDIR="$pkgdir" install || return 1  
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete  
}
```

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"

Permission is hereby irrevocably granted to everyone to use, copy, modify, and distribute this source code, or portions hereof, or executable programs compiled from it, for any purpose, without payment of any fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
 3. This Copyright notice, disclaimer, and license may not be removed or altered from any source or altered source distribution.
- IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.**
Do not use or load this software and any associated materials (collectively, the "Software") until you have carefully read the following terms and conditions. By loading or using the Software, you agree to the terms of this Agreement. If you do not wish to so agree, do not install or use the Software.

1. COPYRIGHT NOTICE

Some or all of this work - Copyright 1999-2011, Intel Corp. All rights reserved.

2. LICENSE

2.1. This is your license from Intel Corp. under its intellectual property rights. You may have additional license terms from the party that provided you this software, covering your right to use that party's intellectual property rights.

2.2. Intel grants, free of charge, to any person ("Licensee") obtaining a copy of the source code appearing in this file ("Covered Code") an irrevocable, perpetual, worldwide license under Intel's copyrights in the base code distributed originally by Intel ("Original Intel Code") to copy, make derivatives, distribute, use and display any portion of the Covered Code in any form, with the right to sublicense such rights; and

2.3. Intel grants Licensee a non-exclusive and non-transferable patent license (with the right to sublicense), under only those claims of Intel patents that are infringed by the Original Intel Code, to make, use, sell, offer to sell, and import the Covered Code and derivative works thereof solely to the minimum extent necessary to exercise the above copyright license, and in no event shall the patent license extend to any additions to or modifications of the Original Intel Code. No other license or right is granted directly or by implication, estoppel or otherwise; The above copyright and patent license is granted only if the following conditions are met:

3. CONDITIONS

3.1. Redistribution of Source with Rights to Further Distribute Source. Redistribution of source code of any substantial portion of the Covered Code or modification with rights to further distribute source must include the above Copyright Notice, the above License, this list of Conditions, and the following Disclaimer and Export Compliance provision. In addition, Licensee must cause all Covered Code to which Licensee contributes to contain a file documenting the changes Licensee made to create that Covered Code and the date of any change. Licensee must include in that file the documentation of any changes made by any predecessor Licensee. Licensee must include a prominent statement that the modification is derived, directly or indirectly, from Original Intel Code.

3.2. Redistribution of Source with no Rights to Further Distribute Source. Redistribution of source code of any substantial portion of the Covered Code or modification without rights to further distribute source must include the following Disclaimer and Export Compliance provision in the documentation and/or other materials provided with distribution. In addition, Licensee may not authorize further sublicense of source of any portion of the Covered Code, and must include terms to the effect that the license from Licensee to its licensee is limited to the intellectual property embodied in the software Licensee provides to its licensee, and not to intellectual property embodied in modifications its licensee may make.

3.3. Redistribution of Executable. Redistribution in executable form of any substantial portion of the Covered Code or modification must reproduce the above Copyright Notice, and the following Disclaimer and Export Compliance provision in the documentation and/or other materials provided with the distribution.

3.4. Intel retains all right, title, and interest in and to the Original Intel Code.

3.5. Neither the name Intel nor any other trademark owned or controlled by Intel shall be used in advertising or otherwise to promote the sale, use or other dealings in products derived from or relating to the Covered Code without prior written authorization from Intel.

4. DISCLAIMER AND EXPORT COMPLIANCE

4.1. INTEL MAKES NO WARRANTY OF ANY KIND REGARDING ANY SOFTWARE PROVIDED HERE. ANY SOFTWARE ORIGINATING FROM INTEL OR DERIVED FROM INTEL SOFTWARE IS PROVIDED "AS IS," AND INTEL WILL NOT PROVIDE ANY SUPPORT, ASSISTANCE, INSTALLATION, TRAINING OR OTHER SERVICES. INTEL WILL NOT PROVIDE ANY UPDATES, ENHANCEMENTS OR EXTENSIONS. INTEL SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE.

4.2. IN NO EVENT SHALL INTEL HAVE ANY LIABILITY TO LICENSEE, ITS LICENSEES OR ANY OTHER THIRD PARTY, FOR ANY LOST PROFITS, LOST DATA, LOSS OF USE OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, UNDER ANY CAUSE OF ACTION OR THEORY OF LIABILITY, AND IRRESPECTIVE OF WHETHER INTEL HAS ADVANCE NOTICE OF THE POSSIBILITY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

4.3. Licensee shall not export, either directly or indirectly, any of this software or system incorporating such software without first obtaining any required license or other approval from the U. S. Department of Commerce or any other agency or department of the United States Government. In the event Licensee exports any such software from the United States or re-exports any such software from a foreign destination, Licensee shall ensure that the distribution and export/re-export of the software is in compliance with all laws, regulations, orders, or other restrictions of the U.S. Export Administration Regulations. Licensee agrees that neither it nor any of its subsidiaries will export/re-export any technical data, process,

software, or service, directly or indirectly, to any country for which the United States government or any agency thereof requires an export license, other governmental approval, or letter of assurance, without first obtaining such license, approval or letter.

/*

* Copyright (c) 1983, 1988 Regents of the University of California.

* All rights reserved.

*

* Redistribution and use in source and binary forms are permitted

* provided that the above copyright notice and this paragraph are

* duplicated in all such forms and that any documentation,

* advertising materials, and other materials related to such

* distribution and use acknowledge that the software was developed

* by the University of California, Berkeley. The name of the

* University may not be used to endorse or promote products derived

* from this software without specific prior written permission.

* THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR

* IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED

* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

*/

INTEL SOFTWARE LICENSE AGREEMENT

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not use or load this software and any associated materials (collectively, the "Software") until you have carefully read the following terms and conditions. By loading or using the Software, you agree to the terms of this Agreement. If you do not wish to so agree, do not install or use the Software.

LICENSES: Please Note:

- If you are a network administrator, the "Site License" below shall apply to you.
- If you are an end user, the "Single User License" shall apply to you.
- If you are an original equipment manufacturer (OEM), the "OEM License" shall apply to you.

SITE LICENSE. You may copy the Software onto your organization's computers for your organization's use, and you may make a reasonable number of back-up copies of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.

4. You may not sublicense or permit simultaneous use of the Software by more than one user.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

SINGLE USER LICENSE. You may copy the Software onto a single computer for your personal, noncommercial use, and you may make one back-up copy of the Software, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may not sublicense or permit simultaneous use of the Software by more than one user.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

OEM LICENSE: You may reproduce and distribute the Software only as an integral part of or incorporated in Your product or as a standalone Software maintenance update for existing end users of Your products, excluding any other standalone products, subject to these conditions:

1. This Software is licensed for use only in conjunction with Intel component products. Use of the Software in conjunction with non-Intel component products is not licensed hereunder.
2. You may not copy, modify, rent, sell, distribute or transfer any part of the Software except as provided in this Agreement, and you agree to prevent unauthorized copying of the Software.
3. You may not reverse engineer, decompile, or disassemble the Software.
4. You may only distribute the Software to your customers pursuant to a written license agreement. Such license agreement may be a "break-the-seal" license agreement. At a minimum such license shall safeguard Intel's ownership rights to the Software.
5. The Software may include portions offered on terms in addition to those set out here, as set out in a license accompanying those portions.

NO OTHER RIGHTS. No rights or licenses are granted by Intel to You, expressly or by implication, with respect to any proprietary information or patent, copyright, mask work, trademark, trade secret, or other intellectual property right owned or controlled by Intel, except as expressly provided in this Agreement.

OWNERSHIP OF SOFTWARE AND COPYRIGHTS. Title to all copies of the Software remains with Intel or its suppliers. The Software is copyrighted and protected

by the laws of the United States and other countries, and international treaty provisions. You may not remove any copyright notices from the Software. Intel may make changes to the Software, or to items referenced therein, at any time without notice, but is not obligated to support or update the Software. Except as otherwise expressly provided, Intel grants no express or implied right under Intel patents, copyrights, trademarks, or other intellectual property rights. You may transfer the Software only if the recipient agrees to be fully bound by these terms and if you retain no copies of the Software.

LIMITED MEDIA WARRANTY. If the Software has been delivered by Intel on physical media, Intel warrants the media to be free from material physical defects for a period of ninety days after delivery by Intel. If such a defect is found, return the media to Intel for replacement or alternate delivery of the Software as Intel may select.

EXCLUSION OF OTHER WARRANTIES. EXCEPT AS PROVIDED ABOVE, THE SOFTWARE IS PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTY OF ANY KIND INCLUDING WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. Intel does not warrant or assume responsibility for the accuracy or completeness of any information, text, graphics, links or other items contained within the Software.

LIMITATION OF LIABILITY. IN NO EVENT SHALL INTEL OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, BUSINESS INTERRUPTION, OR LOST INFORMATION) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE, EVEN IF INTEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME JURISDICTIONS PROHIBIT EXCLUSION OR LIMITATION OF LIABILITY FOR IMPLIED WARRANTIES OR CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION.

TERMINATION OF THIS AGREEMENT. Intel may terminate this Agreement at any time if you violate its terms. Upon termination, you will immediately destroy the Software or return all copies of the Software to Intel.

APPLICABLE LAWS. Claims arising under this Agreement shall be governed by the laws of California, excluding its principles of conflict of laws and the United Nations Convention on Contracts for the Sale of Goods. You may not export the Software in violation of applicable export laws and regulations. Intel is not obligated under any other agreements unless they are in writing and signed by an authorized representative of Intel.

GOVERNMENT RESTRICTED RIGHTS. The Software is provided with "RESTRICTED RIGHTS." Use, duplication, or disclosure by the Government is subject to restrictions as set forth in FAR52.227-14 and DFAR252.227-7013 et seq. or its successor. Use of the Software by the Government constitutes acknowledgment of Intel's proprietary rights therein. Contractor or Manufacturer is Intel
2200 Mission College Blvd., Santa Clara, CA

95052.

Automatically generated by apkbuild-cpan, template 1

Contributor: Valery Kartel <valery.kartel@gmail.com>

Maintainer: Valery Kartel <valery.kartel@gmail.com>

pkgname=perl-bsd-resource

_pkgreal=BSD-Resource

pkgver=1.2909

pkgrel=0

pkgdesc="Perl extension implements the BSD process resource limit functions"

url="http://search.cpan.org/dist/BSD-Resource/"

arch="all"

license="GPL PerlArtistic"

cpandepends=""

cpanmakedepends=""

depends="\$cpandepends"

makedepends="perl-dev \$cpanmakedepends"

subpackages="\$pkgname-doc"

source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/\$_pkgreal-\$pkgver.tar.gz"

_builddir="\$srcdir/\$_pkgreal-\$pkgver"

prepare() {

cd "\$_builddir"

export CFLAGS=`perl -MConfig -E 'say \$Config{ccflags}'`

PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor

}

build() {

cd "\$_builddir"

export CFLAGS=`perl -MConfig -E 'say \$Config{ccflags}'`

make && make test || return 1

}

package() {

cd "\$_builddir"

make DESTDIR="\$pkgdir" install || return 1

find "\$pkgdir"

\(-name perllocal.pod -o -name .packlist \) -delete

}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"

sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-

1.2909.tar.gz"

sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"

SQLite Copyright

SQLite is in the

Public Domain

All of the deliverable code in SQLite has been dedicated to the public domain by the authors. All code authors, and representatives of the companies they work for, have signed affidavits dedicating their contributions to the public domain and originals of those signed affidavits are stored in a firesafe at the main offices of Hwaci. Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original SQLite code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

The previous paragraph applies to the deliverable code in SQLite - those parts of the SQLite library that you actually bundle and ship with a larger application. Portions of the documentation and some code used as part of the build process might fall under other licenses. The details here are unclear. We do not worry about the licensing of the documentation and build code so much because none of these things are part of the core deliverable SQLite library.

All of the deliverable code in SQLite has been written from scratch. No code has been taken from other projects or from the open internet. Every line of code can be traced back to its original author, and all of those authors have public domain dedications on file. So the SQLite code base is clean and is uncontaminated with licensed code from other projects.

Obtaining An Explicit License To Use SQLite

Even though SQLite is in the public domain and does not require a license, some users want to obtain a license anyway. Some reasons for obtaining a license include:

You are using SQLite in a jurisdiction that does not recognize the public domain.

You are using SQLite in a jurisdiction that does not recognize the right of an author to dedicate their work to the public domain.

You want to hold a tangible legal document as evidence that you have the legal right to use and distribute SQLite.

Your legal department tells

you that you have to purchase a license.

If you feel like you really have to purchase a license for SQLite, Hwaci, the company that employs the architect and principal developers of SQLite, will sell you one.

Contributed Code

In order to keep SQLite completely free and unencumbered by copyright, all new contributors to the SQLite code base are asked to dedicate their contributions to the public domain. If you want to send a patch or enhancement for possible inclusion in the SQLite source tree, please accompany the patch with the following statement:

The author or authors of this code dedicate any and all copyright interest in this code to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this code under copyright law.

We are not able to accept patches or changes to SQLite that are not accompanied

by a statement such as the above. In addition, if you make changes or enhancements as an employee, then a simple statement such as the above is insufficient. You must also send by surface mail a copyright release signed by a company officer. A signed original of the copyright release should be mailed to:

Hwaci
6200 Maple Cove Lane
Charlotte, NC 28269
USA

A template copyright release is available in PDF or HTML. You can use this release to make future changes.

see <http://www.sqlite.org/copyright.html>

```
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
pkgname=py-flake8-copyright
```

```
_pkgname=flake8-copyright
```

```
pkgver=0.1
```

```
pkgrel=1
```

```
pkgdesc="Extension for flake8 which checks for copyrights"
```

```
url="https://github.com/savoirfairelinux/flake8-copyright"
```

```
arch="noarch"
```

```
license="MIT"
```

```
depends="python flake8"
```

```
depends_dev=""
```

```
makedepends="python-dev py-setuptools"
```

```
install=""
```

```
subpackages=""
```

```
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
```

```
_builddir="$srcdir"/${_pkgname}-${pkgver}
```

```
prepare() {
```

```
  local i
```

```
  cd "$_builddir"
```

```
  for i in $source; do
```

```
    case $i in
```

```
      *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
```

```
    esac
```

```
  done
```

```
}
```

```
build() {
```

```
  cd "$_builddir"
```

```
  python setup.py build || return 1
```

```
}
```

```
package() {
```

```
  cd "$_builddir"
```

```
  python setup.py install --prefix=/usr --root="$pkgdir" || return 1
```

```
}
```

```
md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b
flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"
mini_sendmail - accept email on behalf of real sendmail
```

Copyright 1999,2015 by Jef Poskanzer <jef@mail.acme.com>.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
```

```
pkgname=libart-igpl
```

```
pkgver=2.3.21
```

```
pkgrel=5
```

```
pkgdesc="A library for high-performance 2D graphics"
```

```
url="http://www.levien.com/libart/"
```

```
arch="all"
```

```
license="LGPL"
```

```
depends=
```

```
makedepends=
```

```
subpackages="$pkgname-dev"
```

```
source="http://ftp.gnome.org/pub/GNOME/sources/libart_igpl/2.3/libart_igpl-$pkgver.tar.bz2"
```

```
"
```

```
_builddir="$srcdir"/libart_igpl-$pkgver
```

```

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
build() {
  cd "$_builddir"
  ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  || return 1
  make || return 1
}

package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"

```

1.747 py3-setuptools 65.6.0-r0

1.747.1 Available under license :

Copyright Jason R. Coombs

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.748 python 3.8.10-0ubuntu1~20.04.5

1.748.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS

OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group

Additional Conditions for this Windows binary build

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft

Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or
- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====
Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright

(c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version

prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License

Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based

on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI

LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the product.

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by

including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions.

You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

1.749 expat 2.2.9-1ubuntu0.6

1.749.1 Available under license :

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.750 jackson-annotations 2.14.1

1.750.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.751 jackson-databind 2.14.1

1.751.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available

from the source code management (SCM) system project uses.

1.752 jetty-jaspi 9.4.43.v20210629

1.752.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement,

including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted

under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS

OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.753 jetty-rewrite 9.4.43.v20210629

1.753.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC

LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such

combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program

in object code form under

its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a

medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

a) promptly notify the Commercial Contributor in writing of such claim, and
b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining

the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this

Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative

Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with

classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.754 jetty-deploy 9.4.43.v20210629

1.754.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify

every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY

OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this

Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache

License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all

copies.

1.755 jackson-dataformat-yaml 2.14.1

1.755.1 Available under license :

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.756 shadow 4.8.1-1ubuntu5.20.04.4

1.756.1 Available under license :

NOTE:

This license has been obsoleted by the change to the BSD-style copyright.

You may continue to use this license if you wish, but you are under no obligation to do so.

(*

This document is freely plagiarised from the 'Artistic Licence', distributed as part of the Perl v4.0 kit by Larry Wall, which is available from most major archive sites. I stole it from CrackLib.

\$Id\$

*)

This documents purpose is to state the conditions under which this Package (See definition below) viz: "Shadow", the Shadow Password Suite which is held by Julianne Frances Haugh, may be copied, such that the copyright holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

So there.

Definitions:

A "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification, or segments thereof.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You

may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.

2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.

3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when AND WHY you changed that file, and provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide separate documentation for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) accompany any non-standard executables with their corresponding Standard Version executables, giving the non-standard executables non-standard names, and clearly documenting the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. **YOU MAY NOT CHARGE A FEE FOR THIS PACKAGE ITSELF.** However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that **YOU DO NOT ADVERTISE** this package as a product of your own.
6. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.
7. **THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

The End

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

675 Mass Ave, Cambridge, MA 02139, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the

Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering

access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to

apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

1.757 postgresql-jdbc 42.5.1

1.757.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Additional License files can be found in the 'licenses' folder located in the same directory as the LICENSE file (i.e. this file)

- Software produced outside the ASF which is available under other licenses (not Apache-2.0)

BSD-2-Clause

- * com.ongres.scram:client:2.1
- * com.ongres.scram:common:2.1
- * com.ongres.stringprep:saslprep:1.1
- * com.ongres.stringprep:stringprep:1.1

Copyright 2017, OnGres.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2019, OnGres.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.758 wget 1.21.3-r2

1.758.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of

interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not

convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to

produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years

and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular

product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the

entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains

a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of

this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work

conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the

GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

1.759 shadow-utils 4.13-r0

1.759.1 Available under license :

SPDX-License-Identifier: BSD-3-Clause

All files under this project either

1. fall under the BSD 3 clause license (by default).
2. carry an SPDX header declaring what license applies.

or

3. list a full custom license

This software is originally

* Copyright (c) 1989 - 1994, Julianne Frances Haugh

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * 3. The name of the copyright holders or contributors may not be used to
* endorse or promote products derived from this software without
* specific
* prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
* HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
* OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

675 Mass Ave, Cambridge, MA 02139, USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute

and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through

any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

1.760 libidn 2.3.4-r0

1.760.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked

Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license

document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany

the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among

countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

Libidn2 COPYING -- Licensing information. -*- outline -*-
Copyright (C) 2011-2016 Simon Josefsson
See the end for copying conditions.

The source code for the C library (libidn2.a or libidn.so) are licensed under the terms of either the GNU General Public License version 2.0 or later (see the file COPYINGv2) or the GNU Lesser General Public License version 3.0 or later (see the file COPYING.LESSERv3), or both in parallel as here.

The command line tool, self tests, examples, and other auxiliary files, are licensed under the GNU General Public License version 3.0 or later.

The license of the Unicode character data files (which are parsed into static storage in the library) are documented in COPYING.unicode.

Other files are licensed as indicated in each file.

There may be exceptions to these general rules, see each file for precise information.

This file is free software: you can redistribute
it and/or modify it
under the terms of the GNU General Public License as published by the
Free Software Foundation, either version 3 of the License, or (at your
option) any later version.

This file is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

General Public License for more details.

You should have received a copy of the GNU General Public License along with this file. If not, see <<http://www.gnu.org/licenses/>>.

A. Unicode Copyright.

Copyright 1991-2016 Unicode, Inc. All rights reserved.

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files solely for informational purposes and in the creation of products supporting the Unicode Standard, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the particular set of data files known as the "Unicode Character Database" can be found in the License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page. The online code charts carry specific restrictions. All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

B. Restricted Rights Legend.

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

C. Warranties and Disclaimers.

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION C.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO,

ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

D. Waiver of Damages.

In no event shall Unicode or its licensors be liable for any special, incidental, indirect or consequential damages of

any kind, or any damages whatsoever, whether or not Unicode was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

E. Trademarks & Logos.

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement

of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

F. Miscellaneous.

Jurisdiction and Venue. This server is operated from a location in the State of California, United States of America. Unicode makes no representation that the materials are appropriate for use in other locations. If you access this server from other locations, you are responsible for compliance with local laws. This Agreement, all use of this site and any claims and damages resulting from use of this site are governed solely by the laws of the State of California without regard to any principles

which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this site shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode Unicode shall have the right to modify this Agreement at any time by posting it to this site. The user may not assign any part of this Agreement without Unicode's prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

EXHIBIT 1

Unicode Data Files include all data files

under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and

<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT
AND PERMISSION NOTICE

Copyright 1991-2016 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED
TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

1.761 shadow 4.13-r0

1.761.1 Available under license :

SPDX-License-Identifier: BSD-3-Clause

All files under this project either

1. fall under the BSD 3 clause license (by default).
2. carry an SPDX header declaring what license applies.

or

3. list a full custom license

This software is originally

* Copyright (c) 1989 - 1994, Julianne Frances Haugh

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. The name of the copyright holders or contributors may not be used to

* endorse or promote products derived from this software without

* specific

prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

* ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

* HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

* OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
675 Mass Ave, Cambridge, MA 02139, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections

1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the

original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER

PROGRAMS),
EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

1.762 xz 5.2.9-r0

1.762.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program

with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE

PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this

when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could

make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of

copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code;

keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms

of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded

from the Corresponding Source
as a System Library, need not be
included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly

documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for

any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the

licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to

address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it
```

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

XZ Utils Licensing

=====

Different licenses apply to different files in this package. Here is a rough summary of which licenses apply to which parts of this package (but check the individual files to be sure!):

- liblzma is in the public domain.
- xz, xzdec, and lzmadec command line tools are in the public domain unless GNU `getopt_long` had to be compiled and linked in from the `lib` directory. The `getopt_long` code is under GNU LGPLv2.1+.
- The scripts to `grep`, `diff`, and `view` compressed files have been adapted from `gzip`. These scripts and their documentation are under GNU GPLv2+.
- All the documentation in the `doc` directory and most of the XZ Utils specific documentation files in other directories are in the public domain.
- Translated messages are in the public domain.
- The build system contains public domain files, and files that are under GNU GPLv2+ or GNU GPLv3+. None of these files end up in the binaries being built.

- Test files and test code in the tests directory, and debugging utilities in the debug directory are in the public domain.
- The extra directory may contain public domain files, and files that are under various free software licenses.

You can do whatever you want with the files that have been put into the public domain. If you find public domain legally problematic, take the previous sentence as a license grant. If you still find the lack of copyright legally problematic, you have too many lawyers.

As usual, this software is provided "as is", without any warranty.

If you copy significant amounts of public domain code from XZ Utils into your project, acknowledging this somewhere in your software is polite (especially if it is proprietary, non-free software), but naturally it is not legally required. Here is an example of a good notice to put into "about box" or into documentation:

This software includes code from XZ Utils <<https://tukaani.org/xz/>>.

The following license texts are included in the following files:

- COPYING.LGPLv2.1: GNU Lesser General Public License version 2.1
- COPYING.GPLv2: GNU General Public License version 2
- COPYING.GPLv3: GNU General Public License version 3

Note that the toolchain (compiler, linker etc.) may add some code pieces that are copyrighted. Thus, it is possible that e.g. liblzma binary wouldn't actually be in the public domain in its entirety even though it contains no copyrighted code from the XZ Utils source package.

If you have questions, don't hesitate to ask the author(s) for more information.

1.763 ca-certificates 20211016ubuntu0.20.04.1

1.763.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: *

Copyright: 2013 System Administrator <root@localhost.localdomain>

License: ...

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <http://ftp.debian.org/debian/pool/main/c/ca-certificates/>

Files: debian/*
examples/*
Makefile
mozilla/*
sbin/*

Copyright: 2003 Fumitoshi UKAI <ukai@debian.or.jp>
2009 Philipp Kern <pkern@debian.org>
2011 Michael Shuler <michael@pbandjelly.org>
Various Debian Contributors

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'.

Files: mozilla/certdata.txt
mozilla/nssckbi.h

Copyright: Mozilla Contributors

Comment: Original Copyright: 1994-2000 Netscape Communications Corporation
(certdata.txt <= CVS Revision: 1.82)

NSS no longer contains explicit copyright. Upstream indicates that "Mozilla Contributors" is an appropriate attribution for the required Copyright: field in Debian's machine-readable format.

https://bugzilla.mozilla.org/show_bug.cgi?id=850003

License: MPL-2.0

Mozilla Public License Version 2.0

=====

.

1. Definitions

.

1.1. "Contributor"

means each individual or legal entity that creates, contributes to

the creation
of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used
by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached
the notice in Exhibit A, the Executable Form of such Source Code
Form, and Modifications of such Source Code Form, in each case
including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described
in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of
version 1.1 or earlier of the License, but not also under the
terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in
a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible,
whether at the time of the initial grant or subsequently, any and
all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to,
deletion from, or modification of the contents of Covered
Software; or

(b) any new file in Source Code Form that contains any Covered Software.

.
1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

.
1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

.
1.13. "Source Code Form"

means the form of the work preferred for making modifications.

.
1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

.
2. License Grants and Conditions

.
2.1. Grants
.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

.
(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
.

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its

Contributions or its Contributor Version.

.
2.2. Effective Date

.
The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

.
2.3. Limitations on Grant Scope

.
The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- .
(a) for any code that a Contributor has removed from Covered Software;
or
. (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
. (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

.
This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

.
2.4. Subsequent Licenses

.
No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

.
2.5. Representation

.
Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

.
2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of

the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an

ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty
* constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
```

```
*
*
* 7. Limitation of Liability
* -----
*
* Under no circumstances and under no legal theory, whether tort
* (including negligence), contract, or otherwise, shall any
```

* Contributor, or anyone who distributes Covered Software as *
 * permitted above, be liable to You for any direct, indirect, *
 * special, incidental,
 or consequential damages of any character *
 * including, without limitation, damages for lost profits, loss of *
 * goodwill, work stoppage, computer failure or malfunction, or any *
 * and all other commercial damages or losses, even if such party *
 * shall have been informed of the possibility of such damages. This *
 * limitation of liability shall not apply to liability for death or *
 * personal injury resulting from such party's negligence to the *
 * extent applicable law prohibits such limitation. Some *
 * jurisdictions do not allow the exclusion or limitation of *
 * incidental or consequential damages, so this exclusion and *
 * limitation may not apply to You. *
 * *

.
 8. Litigation

 .

Any litigation
 relating to this License may be brought only in the
 courts of a jurisdiction where the defendant maintains its principal
 place of business and such litigation shall be governed by laws of that
 jurisdiction, without reference to its conflict-of-law provisions.
 Nothing in this Section shall prevent a party's ability to bring
 cross-claims or counter-claims.

.
 9. Miscellaneous

 .

This License represents the complete agreement concerning the subject
 matter hereof. If any provision of this License is held to be
 unenforceable, such provision shall be reformed only to the extent
 necessary to make it enforceable. Any law or regulation which provides
 that the language of a contract shall be construed against the drafter
 shall not be used to construe this License against a Contributor.

.
 10. Versions of the License

 .

10.1. New Versions
 .

Mozilla Foundation is the license steward. Except as provided in Section
 10.3, no one other than
 the license steward has the right to modify or
 publish new versions of this License. Each version will be given a
 distinguishing version number.

.
10.2. Effect of New Versions
.

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

.
10.3. Modified Versions
.

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

.
10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses
.

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

.
Exhibit A - Source Code Form License Notice

.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

.
If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

.
You may add additional accurate notices of copyright ownership.
.

Exhibit B - "Incompatible With Secondary Licenses" Notice

.

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.764 netty-transport-native-epoll 4.1.84.Final

1.764.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1501245313_1670452822.2810438/0/netty-transport-native-epoll-4-1-84-final-sources-1-jar/netty_epoll_native.c

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1501245313_1670452822.2810438/0/netty-transport-native-epoll-4-1-84-final-sources-1-jar/netty_epoll_linuxsocket.h

* /opt/cola/permits/1501245313_1670452822.2810438/0/netty-transport-native-epoll-4-1-84-final-sources-1-jar/netty_epoll_linuxsocket.c

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ <https://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
-->

Found in path(s):

* /opt/cola/permits/1501245313_1670452822.2810438/0/netty-transport-native-epoll-4-1-84-final-sources-1-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

1.765 scala-java8-compat_2.13 1.0.2

1.765.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Automatic-Module-Name: scala.compat.java8
Bnd-LastModified: 1635385851336
Bundle-Description: scala-java8-compat
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>;description=Apache-2.0
Bundle-ManifestVersion: 2
Bundle-Name: scala-java8-compat
Bundle-SymbolicName: org.scala-lang.modules.scala-java8-compat
Bundle-Vendor: org.scala-lang.modules
Bundle-Version: 1.0.2
Created-By: 1.8.0_312 (Temurin)
Export-Package: scala.compat.java8;version="1.0.2";uses:="scala,scala.collection,scala.collection.convert,scala.compat.java8.converterImpl,scala.concurrent,scala.concurrent.duration,scala.jdk,scala.reflect,scala.runtime,scala.runtime.java8",scala.compat.java8.FunctionConverter;version="1.0.2";uses:="scala,scala.compat.java8,scala.reflect,scala.runtime",scala.compat.java8.collectionImpl;version="1.0.2";uses:="scala.collection,scala.jdk,scala.reflect",scala.compat.java8.converterImpl;version="1.0.2";uses:="scala,scala.collection,scala.collection.convert,scala.jdk,scala.reflect,scala.runtime",scala.compat.java8.functionConverterImpls;version="1.0.2";uses:="scala,scala.reflect,scala.runtime",scala.compat.java8.wrappers;version="1.0.2"

Implementation-Title: scala-java8-compat
Implementation-URL: <http://www.scala-lang.org/>
Implementation-Vendor: org.scala-lang.modules
Implementation-Vendor-Id: org.scala-lang.modules
Implementation-Version: 1.0.2
Import-Package: scala;version="[2.13,3)",scala.collection;version="[2.13,3)",scala.collection.convert;version="[2.13,3)",scala.collection.mutable;version="[2.13,3)",scala.compat.java8.collectionImpl;version="[1.0,2)",scala.compat.java8.converterImpl;version="[1.0,2)",scala.compat.java8.functionConverterImpls;version="[1.0,2)",scala.compat.java8.wrappers;version="[1.0,2)",scala.concurrent;version="[2.13,3)",scala.concurrent.duration;version="[2.13,3)",scala.concurrent.impl;version="[2.13,3)",scala.jdk;version="[2.13,3)",scala.jdk.javaapi;version="[2.13,3)",scala.reflect;version="[2.13,3)",scala.runtime;version="[2.13,3)",scala.runtime.java8;version="[2.13,3)",scala.util;version="[2.13,3)"
Private-Package: scala.concurrent.java8
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"
Specification-Title: scala-java8-compat
Specification-Vendor: org.scala-lang.modules
Specification-Version: 1.0.2
Tool: Bnd-5.1.2.202007211702

Found in path(s):

* /opt/cola/permits/1501589067_1670483251.2627988/0/scala-java8-compat-2-13-1-0-2-2-jar/META-INF/MANIFEST.MF

1.766 python-certifi 2022.12.07

1.766.1 Available under license :

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain

one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v

\$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Mozilla Public License

Version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means

any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

any new file in Source Code Form that contains any Covered Software.

1.11. “Patent Claims” of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. “Secondary License”

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. “Source Code Form”

means the form of the work preferred for making modifications.

1.14. “You” (or “Your”)

means an individual or a legal entity exercising rights under this License. For legal entities, “You” includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

for

any code that a Contributor has removed from Covered Software; or

for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

such Covered Software must also be made available in Source Code Form, as described in

Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the

requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s),

so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent,

then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an “as is” basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes

an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party’s negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so

this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party’s ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.767 python-certifi 2022.12.7

1.767.1 Available under license :

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v

\$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Mozilla Public License

Version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. “Contributor Version”

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor’s Contribution.

1.3. “Contribution”

means Covered Software of a particular Contributor.

1.4. “Covered Software”

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. “Incompatible With Secondary Licenses”

means

that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. “Executable Form”

means

any form of the work other than Source Code Form.

1.7. “Larger Work”

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. “License”

means this document.

1.9. “Licensable”

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. “Modifications”

means any of the following:

any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

any new file in Source Code Form that contains any Covered Software.

1.11. “Patent Claims” of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer

of either its Contributions or its Contributor Version.

1.12. “Secondary License”

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. “Source Code Form”

means the form of the work preferred for making modifications.

1.14. “You” (or “Your”)

means an individual or a legal entity exercising rights under this License. For legal entities, “You” includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

for

any code that a Contributor has removed from Covered Software; or

for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights

to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

such Covered Software must also be made available in Source Code Form, as described in

Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s),

so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software,

except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an “as is” basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes

an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location

(such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.768 scala-parser-combinators_2.13 1.1.2

1.768.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Scala (https://www.scala-lang.org)
 *
 * Copyright EPFL and Lightbend, Inc.
 *
 * Licensed under Apache License 2.0
 * (http://www.apache.org/licenses/LICENSE-2.0).
 *
 * See the NOTICE file distributed with this work for
 * additional information regarding copyright ownership.
 */
```

Found in path(s):

```
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/input/NoPosition.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/combinator/ImplicitConversions.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/input/CharSequenceReader.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/json/Lexer.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/combinator/JavaTokenParsers.scala
*
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/input/PositionCache.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/combinator/PackratParsers.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/input/PagedSeqReader.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/json/package.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-jar/scala/util/parsing/combinator/Parsers.scala
```

```

* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/Position.scala
*
/opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/syntactical/StdTokenParsers.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/lexical/Scanners.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/lexical/StdLexical.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/token/Tokens.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/lexical/Lexical.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/Positional.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/StreamReader.scala
*
/opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/RegexParsers.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/json/JSON.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/syntactical/TokenParsers.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/CharArrayReader.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/OffsetPosition.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/syntactical/StandardTokenParsers.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/token/StdTokens.scala
*
/opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/PagedSeq.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/json/Parser.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/combinator/SubSequence.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/ScalaVersionSpecificPagedSeq.scala
* /opt/cola/permits/1501959099_1670507055.4540176/0/scala-parser-combinators-2-13-1-1-2-sources-1-
jar/scala/util/parsing/input/Reader.scala

```

1.769 postgresql 42.5.1

1.769.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.770 google-api-core 2.11.0

1.770.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.771 nspr 4.35-r0

1.771.1 Available under license :

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of

version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more

than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to

statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*

*

* Covered Software is provided under this License on an "as is" *

* basis, without warranty of any kind, either expressed, implied, or *

* statutory, including, without limitation, warranties that the *

* Covered Software is free of defects, merchantable, fit for a *
 * particular purpose or non-infringing. The entire risk as to the *
 * quality and performance of the Covered Software is with You. *
 * Should any Covered Software prove defective in any respect, You *
 * (not any Contributor) assume the cost of any necessary servicing, *
 * repair, or correction. This disclaimer of warranty constitutes an *
 * essential part of this License. No use of any Covered
 Software is *
 * authorized under this License except under this disclaimer. *
 *
 *

* 7. Limitation of Liability *

* ----- *

* Under no circumstances and under no legal theory, whether tort *
 * (including negligence), contract, or otherwise, shall any *
 * Contributor, or anyone who distributes Covered Software as *
 * permitted above, be liable to You for any direct, indirect, *
 * special, incidental, or consequential damages of any character *
 * including, without limitation,
 damages for lost profits, loss of *
 * goodwill, work stoppage, computer failure or malfunction, or any *
 * and all other commercial damages or losses, even if such party *
 * shall have been informed of the possibility of such damages. This *
 * limitation of liability shall not apply to liability for death or *
 * personal injury resulting from such party's negligence to the *
 * extent applicable law prohibits such limitation. Some *
 * jurisdictions do not allow the exclusion or limitation of *
 * incidental or consequential damages, so this exclusion and *
 * limitation may not apply to You. *
 *
 *

8. Litigation

Any litigation relating to this License may be brought only in the
 courts of a jurisdiction where the defendant maintains its principal
 place
 of business and such litigation shall be governed by laws of that
 jurisdiction, without reference to its conflict-of-law provisions.
 Nothing in this Section shall prevent a party's ability to bring
 cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this

file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.772 tzdata 2022g-0ubuntu0.20.04.1

1.772.1 Available under license :

Unless specified below, all files in the tz code and data (including this LICENSE file) are in the public domain.

If the files date.c, newstrftime.3, and strftime.c are present, they contain material derived from BSD and use the BSD 3-clause license.

1.773 jackson-dataformat-csv 2.14.1

1.773.1 Available under license :

Jackson is licensed under [Apache License 2.0](<http://www.apache.org/licenses/LICENSE-2.0.txt>).

The TOML grammar and some parts of the test suite are adapted from the TOML project, which is licensed under the MIT license:

The MIT License

Copyright (c) Tom Preston-Werner

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR

A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The JFlex lexer generator is licensed under a 3-clause BSD-style license:

JFlex - Copying, Warranty & License

=====

JFlex is free software, since version 1.5 published under the terms of this [3-clause BSD-style license](<https://opensource.org/licenses/BSD-3-Clause>).

There is absolutely NO WARRANTY for JFlex, its code and its documentation.

Copyright (c) Gerwin Klein, Steve Rowe, Rgis Dcamps, Google LLC.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the names of the authors nor the names of JFlex contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.774 pcre 10.42-r0

1.774.1 Available under license :

PCRE2 LICENCE

Please see the file LICENCE in the PCRE2 distribution for licensing details.

End

PCRE2 LICENCE

PCRE2 is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Releases 10.00 and above of PCRE2 are distributed under the terms of the "BSD" licence, as specified below, with one exemption for certain binary redistributions. The documentation for PCRE2, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a just-in-time compiler that can be used to optimize pattern matching. This is an optional feature that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: Philip.Hazel
Email domain: gmail.com

Retired from University of Cambridge Computing Service,
Cambridge,
England.

Copyright (c) 1997-2022 University of Cambridge
All rights reserved.

PCRE2 JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2010-2022 Zoltan Herczeg
All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2009-2022 Zoltan Herczeg
All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notices,
this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright
notices, this list of conditions and the following disclaimer
in the
documentation and/or other materials provided with the distribution.

- * Neither the name of the University of Cambridge nor the names of any
contributors may be used to endorse or promote products derived from this
software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

EXEMPTION FOR BINARY LIBRARY-LIKE PACKAGES

The second condition in the BSD licence (covering binary redistributions) does not apply all the way down a chain of software. If binary package A includes PCRE2, it must respect the condition, but if package B is software that includes package A, the condition is not imposed on package B unless it uses PCRE2 independently.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.775 bash 5.2.15-r0

1.775.1 Available under license :

Shellfloat is copyright (c) 2020 by Michael Wood.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code.

And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed

this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an

exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to

produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met.

This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10

makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this

License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no

charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must

suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this

License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions;

the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation

by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept

this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible

for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a

patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number.

If the

Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
```

```
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

```
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/licenses/why-not-lgpl.html>>.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software

patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding

those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU Free Documentation License
Version 1.3, 3 November 2008

Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.
<<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or

whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the

general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters

or

for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The

Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has

no effect on the meaning of this License.

2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure

that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

- A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.
- B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.
- C. State on the Title page the name of the publisher of the Modified Version, as the publisher.
- D. Preserve all the copyright notices of the Document.
- E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.
- F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.
- G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.
- H. Include an unaltered copy of this License.
- I. Preserve the section Entitled "History", Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one

stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section.

You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements

and/or dedications given therein.

L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.

N. Do not retitle any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.

O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but

endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements".

6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4.

Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this

License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

11. RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with...Texts." line with this:

with the Invariant Sections being LIST THEIR TITLES, with the

Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST.

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{http://fsf.org/}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License

principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers

to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document

straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent" is called ``Opaque".

Examples of suitable formats for Transparent copies include plain `@sc{ascii}` without markup, Texinfo input format, `La@TeX{}` input format, `@acronym{SGML}` or `@acronym{XML}` using a publicly available `@acronym{DTD}`, and standard-conforming simple `@acronym{HTML}`, PostScript or `@acronym{PDF}` designed for human modification. Examples of transparent image formats include `@acronym{PNG}`, `@acronym{XCF}` and `@acronym{JPG}`. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, `@acronym{SGML}` or `@acronym{XML}` for which the `@acronym{DTD}` and/or processing tools are not generally available, and the machine-generated `@acronym{HTML}`, PostScript or `@acronym{PDF}` produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other

implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever

to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible.

You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material.

If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that

this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document,

you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice.

These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of,

you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and

multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract

a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on

covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form.

Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or

in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover

Texts being @var{list}, and with the Back-Cover Texts

being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the

situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they

know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and

"recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A

"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section

4 to

"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no

more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods,

procedures, authorization

keys, or other information required to install

and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of

it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting

any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

Unless otherwise stated, all files in this directory are Copyright (C)
1991,1992,1993,1994,1995,1996,1997,1998,1999,2000,2001,2002,2003,
2004,2005,2006,2007,2008,2009,2010,2011
Free Software Foundation, Inc.

See the file COPYING in the bash distribution root directory for copying
and usage restrictions.

The file ifs-posix.tests is Copyright (C) 2005 Glen Fowler.

1.776 jsonpickle 3.0.1

1.776.1 Available under license :

Copyright (C) 2008 John Paulett (john -at- paulett.org)

Copyright (C) 2009-2021 David Aguilar (davvid -at- gmail.com)

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its
contributors may be used to endorse or promote products derived from this
software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE

ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS;
OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2013-14, Michael Scott Cuthbert and cuthbertLab
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Michael Scott Cuthbert/cuthbertLab nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Cuthbert OR cuthbertLab BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.777 slf4j 1.7.36

1.777.1 Available under license :

Copyright (c) 2004-2007 QOS.ch
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2004-2022 QOS.ch Sarl
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2004-2013 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2004-2022 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland)

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER
IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.778 slf4j 1.7.32

1.778.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN
 * NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

```
*/opt/cola/permits/1512141847_1671301902.8713055/0/jul-to-slf4j-1-7-32-sources-
jar/org/slf4j/bridge/SLF4JBridgeHandler.java
```

1.779 protobuf-java 3.21.12

1.779.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Copyright 2008 Google Inc. All rights reserved.  
// Redistribution and use in source and binary forms, with or without  
// modification, are permitted provided that the following conditions are  
// * Redistributions of source code must retain the above copyright  
// notice, this list of conditions and the following disclaimer.  
// * Redistributions in binary form must reproduce the above  
// copyright notice, this list of conditions and the following disclaimer  
// in the documentation and/or other materials provided with the  
// * Neither the name of Google Inc. nor the names of its  
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/Message.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/FieldType.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/ExtensionSchemas.java  
*  
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/ProtocolMessageEnum.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/UnmodifiableLazyStringList.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/LazyStringArrayList.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/Extension.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/CodedOutputStream.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/RopeByteString.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/SingleFieldBuilder.java  
*  
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/google/protobuf/duration.proto  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/CodedOutputStreamWriter.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/BufferAllocator.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/ProtocolStringList.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-  
jar/com/google/protobuf/BlockingService.java  
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
```

jar/com/google/protobuf/StructuralMessageInfo.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/MessageInfoFactory.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ArrayDecoders.java
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/MapFieldLite.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ManifestSchemaFactory.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/IterableByteBufferInputStream.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/RawMessageInfo.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/GeneratedMessageInfoFactory.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ByteBufferWriter.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ExtensionRegistryFactory.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/RpcChannel.java
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/BinaryWriter.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/SmallSortedMap.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/UnsafeByteOperations.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ExperimentalApi.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/SchemaUtil.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/MessageOrBuilder.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/MapFieldSchemas.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/FloatArrayList.java
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/SchemaFactory.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/MapField.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/CanIgnoreReturnValue.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/TextFormatParseLocation.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/MessageLiteToString.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/google/protobuf/struct.proto

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ByteString.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ExtensionRegistryLite.java

*

/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ExtensionRegistry.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/CheckReturnValue.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/Protobuf.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/UnknownFieldSetSchema.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ExtensionSchema.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/Schema.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/DiscardUnknownFieldsParser.java

*

/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/MessageLiteOrBuilder.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/LongArrayList.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/google/protobuf/any.proto

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/TextFormat.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/Internal.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/FieldInfo.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/CodedInputStreamReader.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/MapFieldSchemaFull.java

*

/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/TypeRegistry.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/AbstractMessageLite.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/OneofInfo.java

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-

jar/com/google/protobuf/LazyFieldLite.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/google/protobuf/api.proto
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/google/protobuf/empty.proto
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MapEntryLite.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/NewInstanceSchemas.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/CompileTimeConstant.java
 *
 /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/JavaType.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/Writer.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/DynamicMessage.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/NioByteString.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/ProtobufLists.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/UnknownFieldSchema.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/BinaryReader.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MessageSchema.java
 *
 /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/ExtensionSchemaLite.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/google/protobuf/wrappers.proto
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/RpcCallback.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/RpcController.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/AbstractParser.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MessageReflection.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MapEntry.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/UnsafeUtil.java
 *
 /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/google/protobuf/compiler/plugin.proto

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/Android.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/RepeatedFieldBuilder.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/TextFormatEscaper.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/GeneratedMessageV3.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/AbstractMessage.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MapFieldSchemaLite.java
 *
 /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/FieldSet.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/IntArrayList.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/SingleFieldBuilderV3.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/ProtoSyntax.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/google/protobuf/descriptor.proto
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MapFieldSchema.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/GeneratedMessage.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/Descriptors.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/MessageLite.java
 *
 /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/CodedInputStream.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/AbstractProtobufList.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/NewInstanceSchemaLite.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/NewInstanceSchemaFull.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/ProtobufArrayList.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/UnknownFieldSetLite.java
 * /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
 jar/com/google/protobuf/GeneratedMessageLite.java
 *

/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/TextFormatParseInfoTree.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/BooleanArrayList.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/DescriptorMessageInfoFactory.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/Reader.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/MessageInfo.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/NewInstanceSchema.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/AllocatedBuffer.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ServiceException.java
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/RpcUtil.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/UninitializedMessageException.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/BlockingRpcChannel.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/MessageSetSchema.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/Utf8.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/UnknownFieldSetLiteSchema.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/DoubleArrayList.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/InlineMe.java
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ExtensionLite.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/Parser.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/ByteOutput.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/google/protobuf/type.proto
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/RepeatedFieldBuilderV3.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/MutabilityOracle.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-jar/com/google/protobuf/UnknownFieldSet.java

```

* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ExtensionSchemaFull.java
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/LazyField.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/Service.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/ListFieldSchema.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/PrimitiveNonBoxingCollection.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/WireFormat.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/InvalidProtocolBufferException.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/google/protobuf/source_context.proto
*
/opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/com/google/protobuf/LazyStringList.java
* /opt/cola/permits/1521222018_1672206959.0969713/0/protobuf-java-3-21-12-sources-
jar/google/protobuf/field_mask.proto

```

1.780 ca-certificates 20220614-r4

1.780.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
* Copyright (c) 2013-2014 Timo Teräs <timo.teras@iki.fi>
* All rights reserved.
*
* This software is licensed under the MIT License.
* Full license available at: http://opensource.org/licenses/MIT
*/

```

Found in path(s):

```

* /opt/cola/permits/1527795472_1674094687.5907822/0/ca-certificates-20220614-tar-bz2/ca-certificates-
20220614/c_rehash.c

```

No license file was found, but licenses were detected in source scan.

```

# * You may opt to use, copy, modify, merge, publish, distribute and/or sell
# * furnished to do so, under the terms of the COPYING file.

```

Found in path(s):

* /opt/cola/permits/1527795472_1674094687.5907822/0/ca-certificates-20220614-tar-bz2/ca-certificates-20220614/mk-ca-bundle.pl

1.781 curator-x-discovery 5.4.0

1.781.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Curator Service Discovery
Copyright 2011-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.782 curator-framework 5.4.0

1.782.1 Available under license :

Curator Framework
Copyright 2011-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.783 curator-recipes 5.4.0

1.783.1 Available under license :

Curator Recipes

Copyright 2011-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.784 curator-client 5.4.0

1.784.1 Available under license :

Curator Client

Copyright 2011-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.785 protobuf-java-util 3.21.12

1.785.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Automatic-Module-Name: com.google.protobuf.util

Bnd-LastModified: 1671050288830

Build-Jdk: 11.0.13

Built-By: kfm

Bundle-Description: Utilities for Protocol Buffers

Bundle-DocURL: <https://developers.google.com/protocol-buffers/>

Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Util]

Bundle-SymbolicName: com.google.protobuf.util

Bundle-Version: 3.21.12

Created-By: Apache Maven Bundle Plugin

Export-Package: com.google.protobuf.util;version="3.21.12";uses:="com.google.protobuf,javax.annotation"

Import-Package: com.google.common.base;version="[31.1,32)",com.google.common.io;version="[31.1,32)",com.google.common.math;version="[31.1,32)",com.google.common.primitives;version="[31.1,32)",com.google.gson;version="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobuf;version="[3.21,4)",javax.annotation;version="[3.0,4)"

Require-Capability:

osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"

Tool: Bnd-3.0.0.201509101326

Found in path(s):

* /opt/cola/permits/1528958162_1673434355.07393/0/protobuf-java-util-3-21-12-jar/META-INF/MANIFEST.MF

1.786 python-requests 2.28.2

1.786.1 Available under license :

Requests

Copyright 2019 Kenneth Reitz

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

1.787 hibernate 5.6.9.Final

1.787.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#
# Hibernate, Relational Persistence for Idiomatic Java
#
# License: GNU Lesser General Public License (LGPL), version 2.1 or later.
# See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
#
org.hibernate.jpa.HibernatePersistenceProvider
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/META-INF/services/javax.persistence.spi.PersistenceProvider
No license file was found, but licenses were detected in source scan.
```

```
header {
/*
* Hibernate, Relational Persistence for Idiomatic Java
*
* License: GNU Lesser General Public License (LGPL), version 2.1 or later.
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
*/
package org.hibernate.graph.internal.parse;
}

/**
* Antlr grammar describing the Hibernate EntityGraph Language.
*/
class GeneratedGraphParser extends Parser;

options {
```

```

// call the vocabulary (H)ibernate (E)ntity(G)raph (L)anguage
exportVocab=HEGL;

k = 2;

// buildAST = true;
buildAST = false;
}

{
// ~~~~~
// semantic actions/callouts

protected void startAttribute(Token attributeName) {
}

protected void startQualifiedAttribute(Token attributeName, Token qualifier) {
}

protected void finishAttribute() {
}

protected void startSubGraph(Token subType) {
}

protected void finishSubGraph()
{
}

graph
: attributeNode (COMMA attributeNode)*
;

attributeNode
: attributePath (subGraph)? { finishAttribute(); }
;

attributePath
: path:NAME (DOT qualifier:NAME)? {
if ( qualifier == null ) {
startAttribute( path );
}
else {
startQualifiedAttribute( path, qualifier );
}
}
}

```

```

}
;

subGraph
: LPAREN (subtype:NAME COLON)? { startSubGraph( subtype ); } attributeNode (COMMA attributeNode )*
RPAREN {
  finishSubGraph();
}
;

```

```
// **** LEXER ****
```

```
/**
```

```
* Lexer for the Hibernate EntityGraph Language grammar
```

```
*/
```

```
class GraphLexer extends Lexer;
```

```
options {
```

```
  // call the vocabulary (H)ibernate (E)ntity(G)raph (L)anguage
```

```
  exportVocab=HEGL;
```

```
  k = 2;
```

```
  // Allow any char but \uffff (16 bit -1, ANTLR's EOF character)
```

```
  charVocabulary = '\u0000'..'ufffe';
```

```
  caseSensitive = false;
```

```
  testLiterals = false;
```

```
}
```

```
COLON: ':';
```

```
COMMA: ',';
```

```
DOT: '.';
```

```
LPAREN: '(';
```

```
RPAREN: ')';
```

```
WHITESPACE
```

```
: ( ' '
```

```
|
```

```
  '\t'
```

```
| '\r' '\n' { newline(); }
```

```
| '\n' { newline(); }
```

```
| '\r' { newline(); }
)
{$setType(Token.SKIP);} //ignore this token
;
```

```
/**
```

```
* In this grammar, basically any string since we (atm) have no keywords
```

```
*/
```

```
NAME
```

```
: NAME_START ( NAME_CONTINUATION )*
```

```
;
```

```
protected
```

```
NAME_START
```

```
: '_'
```

```
| '$'
```

```
| 'a'..'z'
```

```
// HHH-558 : Allow unicode chars in identifiers
```

```
//| '\u0080'..'ufffe'
```

```
;
```

```
protected
```

```
NAME_CONTINUATION
```

```
: NAME_START
```

```
| '0'..'9'
```

```
;
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/graph.g
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Hibernate, Relational Persistence for Idiomatic Java
```

```
*
```

```
* License: GNU Lesser General Public License (LGPL), version 2.1 or later.
```

```
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
```

```
*/
```

```
/*
```

```
* Written by Doug Lea with assistance from members of JCP JSR-166
```

```
* Expert Group and released to the public domain, as explained at
```

```
* http://creativecommons.org/licenses/publicdomain
```

```
*
```

```
* Modified for https://jira.jboss.org/jira/browse/ISPN-299
```

```
* Includes ideas described in http://portal.acm.org/citation.cfm?id=1547428
```

```
*
```

```
*/
```

/**

* A hash table supporting full concurrency of retrievals and
* adjustable expected concurrency for updates. This class obeys the
* same functional specification as {[@link java.util.Hashtable](#)}, and
* includes versions of methods corresponding to each method of
* `Hashtable`. However, even though all operations are
* thread-safe, retrieval
operations do *not* entail locking,
* and there is *not* any support for locking the entire table
* in a way that prevents all access. This class is fully
* interoperable with `Hashtable` in programs that rely on its
* thread safety but not on its synchronization details.

* `<p>`
* `<p>` Retrieval operations (including `get`) generally do not
* block, so may overlap with update operations (including
* `put` and `remove`). Retrievals reflect the results
* of the most recently *completed* update operations holding
* upon their onset. For aggregate operations such as `putAll`
* and `clear`, concurrent retrievals may reflect insertion or
* removal of only some entries. Similarly, Iterators and
* Enumerations return elements reflecting the state of the hash table
* at some point at or since the creation of the iterator/enumeration.
* They do *not* throw {[@link java.util.ConcurrentModificationException](#)}.

However, iterators are designed to be used by only one thread at a time.

* `<p>`
* `<p>` The allowed concurrency among update operations is guided by
* the optional `concurrencyLevel` constructor argument
* (default `16`), which is used as a hint for internal sizing. The
* table is internally partitioned to try to permit the indicated
* number of concurrent updates without contention. Because placement
* in hash tables is essentially random, the actual concurrency will
* vary. Ideally, you should choose a value to accommodate as many
* threads as will ever concurrently modify the table. Using a
* significantly higher value than you need can waste space and time,
* and a significantly lower value can lead to thread contention. But
* overestimates and underestimates within an order of magnitude do
* not usually have much noticeable impact. A value of one is
* appropriate when it is known that only one thread will modify and
* all others will only read. Also, resizing
this or any other kind of
* hash table is a relatively slow operation, so, when possible, it is
* a good idea to provide estimates of expected table sizes in
* constructors.

* `<p>`
* `<p>`This class and its views and iterators implement all of the
* *optional* methods of the {[@link Map](#)} and {[@link Iterator](#)}
* interfaces.


```

* <p/>
* <p>This class is copied from Infinispan, and was originally written
* by Doug Lea with assistance from members of JCP JSR-166 Expert Group and
* released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain</p>
* <p/>
* <p/>
* <p> Like { @link java.util.Hashtable } but unlike { @link HashMap }, this class
* does <em>not</em> allow <tt>null</tt> to be used as a key or value.
*
* @param <K> the type of keys maintained by this map
* @param <V> the type of mapped values
*
* @author Doug Lea
*/

```

Found in path(s):

```

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/BoundedConcurrentHashMap.java

```

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* Hibernate, Relational Persistence for Idiomatic Java

```

```

*

```

```

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

```

```

* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.

```

```

*/

```

```

// "proprietary" methods is better (this class is "proprietary" too).

```

Found in path(s):

```

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/EntityGraphs.java

```

No license file was found, but licenses were detected in source scan.

```

* indicated by the @author tags or express copyright attribution

```

```

* distributed under license by Red Hat Middleware LLC.

```

```

* This copyrighted material is made available to anyone wishing to use, modify,

```

```

* copy, or redistribute it subject to the terms and conditions of the GNU

```

```

* Lesser General Public License, as published by the Free Software Foundation.

```

```

* This program is distributed in the hope that it will be useful,

```

```

* but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY

```

```

* or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

```

```

* for more details.

```

```

* You should have received a copy of the GNU Lesser General Public License

```

```

* Boston, MA 02110-1301 USA

```

Found in path(s):

```

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

```

5-6-9-final-sources-jar/order-by.g

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/order-by-render.g

No license file was found, but licenses were detected in source scan.

<!--

~ Hibernate, Relational Persistence for Idiomatic Java

~

~ License: GNU Lesser General Public License (LGPL), version 2.1 or later

~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>

-->

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/persistence_2_2.xsd

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm_2_2.xsd

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.

*/

/**

* JTA platform implementation intended for use with WebSphere Application Server (WAS).

* <p/>

* WAS, unlike every other app server on the planet, does not allow direct access to the JTS TransactionManager.

* Instead, for common transaction-related tasks users must utilize a proprietary API known as ExtendedJTATransaction.

* <p/>

* Even more unfortunate, the exact TransactionManagerLookup to use inside of WAS is highly dependent upon

* WAS version

* the WAS container in which Hibernate will be utilized

*

* <p/>

* This class is reported to work on WAS version 6 in any of the standard J2EE/Java EE component containers.

*

* @author Gavin

King

* @author Jesper Udby

* @author Steve Ebersole

*/

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereExtendedJtaPlatform.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2008, 2020 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause

-->

Found in path(s):

- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm_3_0.xsd
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/persistence_3_0.xsd

No license file was found, but licenses were detected in source scan.

/*

- * Hibernate, Relational Persistence for Idiomatic Java
- *
- * License: GNU Lesser General Public License (LGPL), version 2.1 or later
- * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>
- */

Found in path(s):

- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/EntityTypeDescriptor.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/RegionFactoryTemplate.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/parse/PathQualifierType.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/internal/CollectionDataCachingConfigImpl.java
- *
- */opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/BasicJavaDescriptor.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImpl.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/spi/AutoApplicableConverterDescriptor.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractType.java
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/stat/SecondLevelCacheStatistics.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/EntityDataCachingConfig.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractCollectionDataAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/MappedSuperclassDomainType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/BasicTypeImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/QueryResultsRegionTemplate.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/EmbeddedDomainType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistrar.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SetPersistentAttribute.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/xsd/MappingXsdSupport.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/NamedBeanQualifier.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadOnlyAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractEntityDataAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/CacheableDataStatistics.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/StandardBasicTypeTemplate.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/AssociationAttribute.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/internal/NamedEnumValueConverter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistry.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/parse/SubGraphGenerator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/RootGraphImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/build/AllowPrintStackTrace.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/internal/AbstractDomainDataCachingConfig.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/RegionFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBasedBeanContainer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/GraphHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/CallbackType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/internal/EntityDataCachingConfigImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/QueryCache.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/DomainTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/CannotContainSubGraphException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SimpleTypeDescriptor.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/SoftLock.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/BytecodeLogging.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/BagPersistentAttribute.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/StandardTimestampsCacheFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/ListPersistentAttribute.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/IdentifiableDomainType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/AbstractCdiBeanContainer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/spi/JdbcRecommendedSqlTypeMappingContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadWriteAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/build/AllowSysOut.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/CacheImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/spi/EnumValueConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/SessionAssociableInterceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/IdentifiableTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanContainer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/SessionFactoryOptionsBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/GraphSemantic.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/xsd/LocalXsdResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/NullnessHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/spi/JpaAttributeConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/EntityDataAccess.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerExtendedAccessImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/AbstractRegionFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AccessedDataClassification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/AttributeNodeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/QuerySpacesHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/CollectionDomainType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/NamedQuery.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/spi/ProvidedInstanceManagedBeanImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/internal/DomainDataRegionConfigImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/CollectionDataCachingConfig.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/CallbacksFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/AbstractCacheTransactionSynchronization.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/CacheTransactionSynchronization.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/Callback.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/spi/BasicValueConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanLifecycleStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/xsd/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/FallbackContainedBean.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistryConsumer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/GraphNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractIdentifiableType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/CollectionNonStrictReadWriteAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/SecondLevelCacheLogger.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdTransactionalAccess.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/CallbackDefinitionResolverLegacyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/NoSuchBeanException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/CacheUtils.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBeanImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapAttributeImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/MappedSuperclassTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionConfig.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/SubGraphImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/internal/AttributeConverterManager.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MappedSuperclassTypeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/AbstractGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/LifecycleCallbackContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/internal/FallbackBeanInstanceProducer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/NavigableRole.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapMember.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionSizeNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorStandardImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/spi/JpaAttributeConverterCreationContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/xsd/ConfigXsdSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionBuildingContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/Graph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerDelayedAccessImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/NaturalIdCacheStatistics.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/AbstractCacheableDataStatistics.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/EntityDomainType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataCachingConfig.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/EntityTransactionalAccess.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ast/Clause.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/EffectiveEntityGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/DisabledCaching.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/DomainDataRegion.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/Region.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/CollectionTransactionAccess.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/internal/ManagedBeanRegistryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/UpdateTimestampsCache.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdNonStrictReadWriteAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/EmbeddedTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/internal/Helper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/StandardCacheTransactionSynchronization.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/internal/PropertyMappingElementCollector.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/GraphImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/internal/AggregatedServiceLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/internal/ClassBasedConverterDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/RootGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractInterceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadOnlyAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/DomainDataStorageAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/DeprecatedNaturalIdCacheStatisticsImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractCachedDomainDataAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/uuid/LocalObjectUuidHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/xsd/XsdDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/DomainType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/PersistentAttributeDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/TimestampsRegionTemplate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/NaturalIdDataAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/EnabledCaching.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/QueryResultsCacheImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/RegionNameQualifier.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/internal/AbstractConverterDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/StandardStack.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/internal/OrdinalEnumValueConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/BasicTypeDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/EntityNonStrictReadWriteAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractNaturalIdDataAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytcode/enhance/spi/interceptor/EnhancementAsProxyLazinessInterceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadWriteAccess.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/SubGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/EmbeddableTypeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-

jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorBypassedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/DirectAccessRegionTemplate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractDomainDataRegion.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerImmediateAccessImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterAutoApplyHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/PersistentAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractManagedType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CacheImplementor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/EntityReadWriteAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/Stack.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/SimpleTimestamper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractPluralAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/EntityReadOnlyAccess.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/StorageAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/ListenerCallback.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/EntityCallback.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractRegion.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/AttributeConverterInfo.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/AbstractGraphNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/StatsHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/spi/RegistryHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/BagAttributeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/JpaCompliantLifecycleStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/AppliedGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/ListAttributeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/EntityTypeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/parse/GraphParser.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/NotYetReadyException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/NaturalIdDataCachingConfig.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/internal/StandardBasicValueConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/SubGraphImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionTemplate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/MapPersistentAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/SqlStringGenerationContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/DomainModelHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/internal/AggregatedClassLoader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/ExtendedBeanManager.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/AttributeNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/UnknownAccessTypeException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/TimestampsCacheFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/ExtendedStatisticsSupport.java

```

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPathNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/BytecodeLazyAttributeInterceptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBean.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/CallbackBuilder.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/internal/BeansMessageLogger.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheDisabledImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/internal/InstanceBasedConverterDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/convert/internal/JpaAttributeConverterImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/CollectionDataAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/container/internal/ContainerManagedLifecycleStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SingularPersistentAttribute.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/SetAttributeImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/PluralAttributeBuilder.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/CachedDomainDataAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/internal/SqlStringGenerationContextImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/TimestampsRegion.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/OptionallyManageable.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/TimestampsCache.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/EmbeddableCallback.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

```

5-6-9-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheEnabledImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/DirectAccessRegion.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/CallbackDefinition.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/convert/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/QueryResultsCache.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/QueryResultsRegion.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/PluralPersistentAttribute.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/ManagedTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/internal/NaturalIdDataCachingConfigImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/ManagedDomainType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/spi/BeanInstanceProducer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/BasicDomainType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/support/AbstractReadWriteAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractLazyLoadInterceptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/CannotBecomeEntityGraphException.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/io/CharSequenceReader.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/AbstractCallback.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/EmptyCallbackRegistryImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/SimpleDomainType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/NoCachingTransactionSynchronizationImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/TooManyRowsAffectedException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SharedSessionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/EntityState.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcServices.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/OrderedSetType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/SimpleCaseExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/Oracle12cGetGeneratedKeysDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/ResinJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/spi/DuplicationStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/ScalarCollectionCriteriaInfoProvider.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/TransientObjectException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/JDataStoreDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcCoordinatorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/EntityQuerySpace.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/TreePrinterHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/SQLLoadable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/IsEmptyPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/InnoDBStorageEngine.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/BatchFetchQueueHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/IdGeneratorInterpreterImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/AfterCompletionActionLegacyJpaImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/SchemaAware.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/AbstractBatchingEntityLoaderBuilder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CascadingActions.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/DistinctRootEntityResultTransformer.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/OptimisticLockStyleConverter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceIdBagImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchKey.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL10Dialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitAnyDiscriminatorColumnNameSource.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteSelectLockingStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/CollectionIndexDefinition.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexNature.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/DynamicParameterizedType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/pojo/ProxyFactoryHelper.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityVerifyVersionProcess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/AnsiSqlKeywords.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/MaterializedNClobType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CacheInitiator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Proxy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Hibernate.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/FromPathExpressionParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SubEntityInfo.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/AbstractEntityPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ModelBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/IntegerType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ResultSetMappingBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/CacheException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SubclassEntitySource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/plan/CollectionLoader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/config/ConfigurationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/PostDeleteEventListenerStandardImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/ClearEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RootEntitySourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ColumnTransformer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/EnhancedProjection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListDeleteHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/EntityUniqueKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/TwoPhaseLoad.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/ExtractionContextImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/internal/PersisterClassResolverInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/cte/AbstractCteValuesListBulkIdHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/unique/DefaultUniqueDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSequentialIndexSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/Tuplizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/IdGeneratorStrategyInterpreter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/IntegrationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/Metadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/GenerationTime.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromClause.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/AbstractTupleElement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/JoinedSubclassFkSecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/NaturalIdUniqueKeyBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/RefCursorSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/spi/ResultContext.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromUrl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/ParameterTranslations.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/MathHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/IdentifierAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/internal/ResultSetOutputImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/SqlASTFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/persister/entity/NamedQueryLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DataDirectOracle9Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/AbstractMultiTenantConnectionProvider.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/Factory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/EnhancerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/AbstractLoadPlanBuildingAssociationVisitationStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/Batch.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuilderImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/NamedParameterDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/NotYetImplementedException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/RecoverableException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ProcedureCallMemento.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryCollectionReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SizeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Tuplizers.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/XmlMappingBinderAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/IndexMetadata.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddedAttributeMapping.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ReflectionOptimizerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/PropertyPath.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyJpaCompliantImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverStandardImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/AttributeConverterDefinitionCollector.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptSourceInput.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/internal/SynchronizationRegistryStandardImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/ExplicitParameterSpecification.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentSortedSet.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/SchemaToolingLogging.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/MapJoinImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQL55Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/ScalarReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jmx/internal/JmxServiceImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/LogicalConnectionImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategyCreator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransactionAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinitionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/ExistsSubqueryExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/ValueHolder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/NotExpression.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/JdbcObserverImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderFetchImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/OnReplicateVisitor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostInsertEvent.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/FormatStyle.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/spi/CurrentTenantIdentifierResolver.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/SQLFunctionRegistry.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/CollectionStatistics.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ExceptionConverter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ejb/HibernateEntityManagerFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/AbstractSelectLockingStrategy.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SybaseDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Persister.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/QueryParameterImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/SchemaDropperImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/OneToOneType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BasicExtractor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/Loggable.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BooleanTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceBasic.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SingularAttributeInfo.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/IdentitySet.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributeColumnsAndFormulasSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EntityNamingSourceImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/RootReturn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/StatisticsImpl.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/DefaultEntityAliases.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaIsolationDelegate.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/RelationalModel.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToManySourceImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/CreateKeySecondPass.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Table.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ClassPropertyHolder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/ProcedureOutputsImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/CascadeStyleSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/BasicCollectionLoader.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/NClobTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/CacheKeysFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/AssociationKey.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidatorTask.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserverAdapter.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularIdentifierAttributeSourceImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/DdlTransactionIsolatorNonJtaImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/CacheRegionStatistics.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ToOneFkSecondPass.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/EntityStatistics.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/EntityNameResolver.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderRootImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/StreamDecorator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/StandardSequenceExporter.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/SecondaryTableSecondPass.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/SessionEventListenerManagerImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/JDBCCConnectionException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/CriteriaQuery.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/FkSecondPass.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Nationalized.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SortComparator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/BindingTypeHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/NamedParameterInformationImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/ExtractionTool.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/DerivedValueSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/OrderImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingEntityIdentifierDescription.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/StandardServiceInitiators.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceAggregatedComposite.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/UpdateStatement.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/PostUpdateEventListenerStandardImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/ConversionContext.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/OperatorNode.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/CompositeNestedGeneratedValueGenerator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/BasicCollectionLoadQueryDetails.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/PathImplementor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/LegacyLimitHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/MapType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/internal/JaxbCfgProcessor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/EmptyScrollableResults.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/internal/FetchStrategyHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Sort.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/GroupsPerOperation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/LobCreationContext.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-

jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceEmbeddedImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/OuterJoinLoadable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionList.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementToolCoordinator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/BetweenOperatorNode.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteUpdateLockingStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/FilterDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/VarcharTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/NamedParameterInformationImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/ToOne.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/CacheHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/JpaCompliance.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/ResultSetMappingDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/SequenceMismatchStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/MappingDocument.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryParameterBinding.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PropertyInferredData.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/InjectService.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/VersionValue.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/ForeignKey.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/spi/PersistentCollection.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/event/internal/EvictVisitor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/LockOptionsHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/JaccPermissionDeclarations.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CharArrayType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/VersionAttributeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/ServiceRegistryAwareService.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/UnionSubclass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/FetchGraphLoadPlanBuildingStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/StandardJtaPlatformResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldAccessEnhancer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EventEngineContributions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/OracleJoinFragment.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/Oracle12cIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistrationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/Namespace.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTranslation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/HibernateError.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/TemplatedViolatedConstraintNameExtractor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceBagImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/Mapping.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/spi/SynchronizationRegistry.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/ColumnInformationImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/BasicQueryContract.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/TableBasedUpdateHandlerImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/ClassDescriptorImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/InFlightMetadataCollector.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/ProxyVisitor.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/QueryImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/PropertySubqueryExpression.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/beans/BeanInfoHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/Sized.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/MultiTenancySource.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/NameQualifierSupport.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BinaryTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/CollectionReferenceAliasesImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytocode/internal/bytebuddy/ProxyFactoryFactoryImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HbmMetadataSourceProcessorImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/MapBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlFragment.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/MapEntryExpression.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/AttributeFetch.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/PessimisticEntityLockException.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ConnectionAcquisitionMode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Filter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceAssociation.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/DeleteEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/QuerySpaceTreePrinter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SQLUpdate.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/internal/OutputsImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/EmptyInterceptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/ProcedureParameterBinding.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilterProvider.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/ImplicitParameterBinding.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FormulaImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapEntryNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/TrimFunction.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/NVarcharTypeDescriptor.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/converter/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/spi/PersisterCreationContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldReaderAppender.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/Node.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportScriptException.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/hint/IndexQueryHintHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/DataException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/LockingStrategyException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/Output.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/OuterJoinLoader.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryConstructorReturn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/CockroachDB1920IdentityColumnSupport.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/MetamodelDrivenLoadPlanBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/NoCacheRegionFactoryAvailableException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilter.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/ContextProvidingValidationEventHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FlushModeType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/Return.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/BlobImplementer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/AggregateProjection.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/UnsavedValueStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/UnsupportedOrmXsdVersionException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/FilterHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/NoArgSQLFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingAssociationVisitationStrategy.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/TupleElementImplementor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceInitiator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractJoinImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/DateTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/insert/IdentifierGeneratingInsert.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSourceArray.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingContext.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchema.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayNClobType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransaction.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Subqueries.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/ReturnMetadata.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/HibernateMethodLookupDispatcher.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PkDrivenByDefaultMapsIdSecondPass.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicSQLExceptionConverter.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/StoredProcedureQueryParameterRegistration.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Database.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/InvalidPathException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/IdBagBinder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/Return.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/AggregationFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/DecodeCaseFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilderImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ArrayType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/AbstractSimplePredicate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/ParameterBindImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/QueryTranslatorFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/Helper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableElement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BasicProxyFactoryImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchyBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IdentifierGenerationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/SyntheticProperty.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/CreationTimestampGeneration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/IlikeExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SessionFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/SelectLockingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/spi/ParameterRegistrationImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/CamelCaseToUnderscoresNamingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/spi/PersisterFactory.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/SetterFieldImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyComponentPathImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/Ejb3JoinColumn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/EntityCopyNotAllowedObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/InExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryRootReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/EntityReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/ParameterizedFunctionExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ByteType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsPluralAttribute.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfoSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/AbstractPersistentCollection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/CastFunctionNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/CountProjection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToAnySource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/ClassLoaderAccessLazyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostInsertEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/TimeZoneTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Comment.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoPrimitiveArrayAdapter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/OrderByParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/FlushModeTypeHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ArrayMutabilityPlan.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnsAndFormulasSourceContainer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/RegionFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyIndexBackRefImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/ComponentMetamodel.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CharacterArrayClobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SubselectFetch.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/spi/AbstractCurrentSessionContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableDeleteExecutor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/QuerySplitter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/SelectStatementBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/IdentNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/DetachedCriteria.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreDeleteEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NotFoundAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTPrinter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/StatementPreparer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/ComponentCollectionCriteriaInfoProvider.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/DirtyTracker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/PropertiesSubqueryExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/Cache.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/JarFileEntryUrlAdjuster.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/StandardIndexExporter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/UnaryOperatorExpression.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/InvalidMappingException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToManyImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Collection.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexNameSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/Wrapped.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL81IdentityColumnSupport.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/insert/AbstractSelectingDelegate.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityReferenceAliasesImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/none/NoProxyFactoryFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/global/GlobalTemporaryTableBulkIdStrategy.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Filter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Cache71Dialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/Stoppable.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/NamedQueryBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IdentifierGeneratorAggregator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/CurrencyTypeDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/CharacterArrayTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EventEngineContributor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/TreeNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/RowSelection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinition.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/StaticPrecisionFspTimestampFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/NoJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Map.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/internal/JPAXMLOverriddenAnnotationReader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheAccessTypeConverter.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/StatelessSessionImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/DdlTransactionIsolator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/DetailedSemanticException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/internal/JPAXMLOverriddenMetadataProvider.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListUpdateHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/Getter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/JarInputStreamBasedArchiveDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/NativeSQLQueryPlan.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SourceType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CollectionEntry.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityInsertAction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SessionImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/NullExpression.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/UnsupportedOrmXsdVersionException.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CharacterNCharType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ConnectionHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/TimesTenDialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/AbstractUUIDGenerator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/profile/Fetch.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/ReturningWork.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/JpaOrmXmlEventReader.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/JavaTypeDescriptorResolvable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceVirtualImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/AbstractLimitHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/BinderHelper.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/AnnotationValueGeneration.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/CollectionHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/DatabaseIdentifier.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableMapping.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCollectionQuerySpace.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SessionFactoryObserver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/AttributeMapping.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/BagBinder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaValidator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ManagedProviderConnectionHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryReturnProcessor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/MetaAttribute.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/PrimaryKey.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/UnknownSqlResultSetMappingException.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorTrackingImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/LocalDateTimeType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/internal/Helper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/Formatter.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/CriteriaJoinWalker.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/AbstractParameterInformation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/HibernateEntityManager.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatform.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/IdentifierLoadAccess.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/EntityJoinFromElement.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ExecutableList.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/insert/InsertSelectIdentityInsert.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/QualifiedObjectNameFormatter.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformationExtractor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreInsertEvent.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Loader.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SybaseASE157Dialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/StaleStateException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/CollectionTracker.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/AbstractInformationExtractorImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorNonTrackingImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ProcedureParameterExtractionAware.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/TenantIdentifierMismatchException.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/FetchProfile.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyFetchGroupMetadata.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/internal/SQLExceptionTypeDelegate.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierGeneratorDefinitionBinder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/CollectionSecondPass.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/NonScalarResultColumnProcessor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/AbstractMultiTableBulkIdStrategyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/TemporalTypeMarshalling.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/LocaleTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/SharedBatchBuildingCode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Array.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/TypeDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsPluralAttributeImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SQLInsert.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryLogicOperatorNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/HibernateIterator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HibernateTypeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassFileArchiveEntryHandler.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/ListAttributeJoin.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSourceContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SimpleExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/internal/PostCommitEventListenerGroupImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/MappingException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNotNullLogicOperatorNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSourceContributor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/NaturalIdStatisticsImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DB297Dialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/jpa/ExtendedBeanManager.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ResultSetMappingBindingDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/SqlStatementLogger.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/OneToManyLoadQueryDetails.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/Sortable.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/NullSynchronizationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToStdout.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/CollectionPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/UnmodifiableBatchBuilderImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/SearchedCaseExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/RootEntityResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ByteArrayTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterDefinitionBinder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/CUBRIDDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/AbstractEntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/NoCachingRegionFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SubclassEntitySourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/UrlTypeDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/AbstractReassociateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanResult.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/global/IdTableInfoImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/CUBRIDIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQL57Dialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/CustomLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListDeleteHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/internal/StandardJpaScanEnvironmentImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ColumnCollectionAliases.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractPathImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/CollectionCacheInvalidator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/NamedAuxiliaryDatabaseObject.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractEntityReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/FetchNotFoundException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/BuiltInPropertyAccessStrategies.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/DuplicationStrategyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/OracleTypesHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Ingres10Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionProvidedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentSortedMap.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/DiscriminatorSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/TeradataDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/NameSpaceTablesInformation.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackTarget.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/NClobImplementer.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BasicBatchKey.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/Action.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/annotations/AnnotationMetadataSourceProcessorImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BaseXMLEventReader.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitMapKeyColumnNameSource.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionObserver.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityIdentityInsertAction.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/spi/CallableStatementSupport.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/CompositeIdentifierSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/OneToOne.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/WrappedBlob.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/EntityFetch.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/QueryStructure.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/FlushEntityEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/OrphanRemovalAction.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/DoubleTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/PropertyValueException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/NTextType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ColumnMetadata.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/CollectionAliases.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/JpaTargetAndSourceDescriptor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AnyKeySource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PersistEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/EmbeddedComponentType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/ByteBuddyEnhancementContext.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/VerifyFetchProfileReferenceSecondPass.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/DB2IdentityColumnSupport.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/ExtractedDatabaseMetaData.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Type.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/DeleteEvent.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/HCANHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccessDelegateImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ForeignKeyMetadata.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcObserver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/DynamicBatchingCollectionInitializerBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/DeleteStatement.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreLoadEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/ResultSetIdentifierConsumer.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyMapImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitTenantIdColumnNameSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/ServiceProxyGenerationException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/ConstraintModeMarshalling.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetReturn.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/PrimitiveType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/spi/TypeBootstrapContext.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/InsertSelect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/SelectionImplementor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CommaSeparatedStringHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/WrappedInferredData.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/BasicFormatterImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadata.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/HSQLCaseFragment.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CompositeAttributeFetch.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributeJoinSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/BatchingEntityLoaderBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/MapKeyHelpers.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/unique/MySQLUniqueDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerHaltImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/QueryTranslatorFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQLMyISAMDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceSimple.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NamedQueries.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectFactory.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EntityCopyObserverFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/IndexNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/internal/XMLContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ReturnGraphTreePrinter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/ArrayHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MariaDBDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/log/DeprecationLogger.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/CharacterStreamImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/EntityBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToAny.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/SQLServerIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytocode/enhance/spi/Enhancer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/GenericJDBCException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryProducerImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/ExceptionHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/ClassTransformer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/spi/LoadedConfig.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsDeleteHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/MappingFileDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/FilteringXMLEventReader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Backref.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/AuxiliaryDatabaseObject.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/WrongClassException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SubqueryExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/PropertyGeneration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/ImmutableEntityUpdateQueryHandlingMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceSimpleImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ForeignKeyContributingSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SQLServer2012Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/AttributesContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WildFlyStandAloneJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ScriptExporter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/internal/BootstrapServiceRegistryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/DurationType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/NonClassFileArchiveEntryHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/internal/ManagedSessionContext.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/AliasToBeanConstructorResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/plan/AbstractBatchingCollectionInitializerBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/TypeContributorList.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/ScalarReturnImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntry.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/UnmodifiableBatchBuilderInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/VmValueGeneration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeNullability.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/Loader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/Outputs.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorHANADatabaseImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataPojoImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/DeleteHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/BiDirectionalAssociationHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/event/internal/AbstractFlushingEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/AbstractBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SQLDeleteAll.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/UnresolvedEntityInsertActions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ejb/HibernateQuery.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/QueryStatistics.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/InformationExtractorJdbcDatabaseMetaDataImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/AnsiTrimFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/UnknownProfileException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/QueryParameter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BooleanAssertionPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/QualifiedName.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/XmlElementMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/internal/StandardServiceRegistryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/LockTimeoutException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractNullnessCheckNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/ParameterRegistration.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/CompositionBasedCompositionAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/SubqueryComparisonModifierExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/ParameterRecognitionException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/ClobImplementer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/HqlSqlWalkerNode.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ExplicitTruthValueCheck.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/TypeDef.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributePropertySource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/WorkExecutorVisitable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/EntityBasedBasicAttribute.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/DB2SubstringFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/AbstractTableBasedBulkIdHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateCommand.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/ArrayBinder.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/StringRepresentableType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/AvgProjection.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/SybaseAnywhereIdentityColumnSupport.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/ConnectionProvider.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/CommonQueryContract.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CustomCollectionType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/BaselineAttributeInformation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/CalendarDateTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/ProxyFactoryFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexCompositeGraph.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializerBuilder.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CurrentDateFunction.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DerbyTenFiveDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/LobCreator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/PathNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL81Dialect.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/Renderable.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupportImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/GenerationTimingConverter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/internal/EventListenerGroupImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Filterable.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/BatchFetchQueue.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/FrontBaseDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/FromParser.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsBulkIdHandler.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEvent.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/integrator/internal/IntegratorServiceImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/MetadataSourceProcessor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultLockEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TypeDefinitionBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractStatement.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/PrimitiveArrayBinder.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Source.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultUpdateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregateNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEmbeddedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SessionFactoryAwareNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsSingularAssociationImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarcharTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL95Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchingBatch.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/QualifiedSequenceName.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SchemaNameResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/AbstractIdsBulkIdHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/FlushEntityEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayClobType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/InstantType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/UniqueConstraintHolder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/OffsetDateTimeJavaDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/BasicExecutor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/ScrollableResultsImplementor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AbstractPropertyHolder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/resource/transaction/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/OptimisticEntityLockException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/PropertyMapping.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/factory/spi/MutableIdentifierGeneratorFactory.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/StandardRefCursorSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractSelectExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/NaturalIdStatistics.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/DDLFormatterImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/log/UnsupportedLogger.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/QualifiedObjectNameFormatterStandardImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/SecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpaces.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/internal/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/AttributeNodeImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/BooleanLiteralNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/VarbinaryTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BufferedXMLEventReader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/map/MapProxy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/ParameterContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/IdentifierType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/property/access/spi/GetterMethodImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/StandardEntityNotFoundDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/JoinColumnOrFormula.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/AbstractEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/MultiTenantConnectionProviderInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/AliasedTupleSubsetResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/CacheKeyImplementation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ZonedDateTimeJavaDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EntityHierarchySource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorMariaDBDatabaseImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/Query.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/JavaPropertyDescriptorRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterMutabilityPlanImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/parse/GraphLexer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/ExecutionOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitBasicColumnNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/TupleSubsetResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/NationalizedTypeMappings.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ObjectNameNormalizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/Update.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/IdsClauseBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/hql/QueryLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/CompoundSelectionImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ProcedureParameterNamedBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Columns.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/BorlandEnterpriseServerJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EncapsulatedEntityIdentifierDescription.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateTask.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/StaticFilterAliasGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceNameExtractorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/FetchableAttributeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/CollectionAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractMapComponentNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/SimpleValueBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/MethodNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ForeignKey.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQuerySpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/DiscriminatorMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToManySource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/TruthValue.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceInitiator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PropertySource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CalendarDateType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/SingleTableSubclass.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/JpaOrmXmlPersistenceUnitDefaultAware.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/BinaryArithmeticOperation.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/Database.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/BigDecimalTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/BlobProxy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/ErrorMessageLogger.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/AbstractHANADialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ImageType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/NaturalIdLoadAccess.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/EntityBasedAssociationAttribute.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/AnyMetaDef.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/DynamicInsert.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/Parser.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/ExpressionImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaSubqueryImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CollectionAttributeFetch.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/internal/ResourceRegistryStandardImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/MySQLIdentityColumnSupport.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/FilterQueryPlan.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CascadeStyles.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/OneToManyJoinWalker.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/SimpleEntityIdentifierDescriptionImpl.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/Orderable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaces.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/LoadPlanImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoaderService.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateTimeJavaDescriptor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerCollectingImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IntegralDataTypeHolder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreDeleteEvent.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/spi/StatisticsFactory.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/EnumType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/FilteringXMLStreamReader.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/CacheMode.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/NonBatchingBatch.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/SubstringFunction.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SecondaryTableSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/internal/MetamodelImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/HANACloudColumnStoreDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/UnknownEntityTypeException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/onDelete.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IdentifierGenerator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/EncapsulatedEntityIdentifierDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitAnyKeyNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SimpleNaturalIdLoadAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/AbstractSessionImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/ConfigHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpace.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterBindingImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/internal/NullSynchronizationException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/JDataStoreIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTReferencedTablesPrinter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/TableGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/EntityLoader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionProviderConnectionHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/NonUniqueObjectException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/AbstractSharedSessionContract.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/CollectionReturnReader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/ResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AdditionalJaxbMappingProducer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultDeleteEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/QueryHintDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Subselect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContextContainer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/GUIDGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionProviderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/EntityEntryExtraState.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionFactoryDelegatingImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/event/internal/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metadata/CollectionMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LengthFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToMany.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/CompositeOwnerTracker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/OptimisticLockType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ObjectNotFoundException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/Managed.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SelectBeforeUpdate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ValueInclusion.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/InsertExecutor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Check.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/JdbcExceptionHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/FetchingScrollableResultsImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/LikePredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/CollectionFilterImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/SqlValueReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/SerializableTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Filters.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/DiscriminatorTypeMarshalling.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Table.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/UpdateHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/DelegatedExpressionImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultMergeEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/TypeDef.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SpecialOneToOneType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategyResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Formula.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/AssociationKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/UUIDCharType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/FloatTypeDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ImmutableMutabilityPlan.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/RowVersionTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/Size.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/NotEmptyExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/pretty/MessageHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/CompositionDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/SequenceStyleGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/VersionType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentBag.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBean.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/MetadataImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/QueryTranslatorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/AliasResolutionContextImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/IncomparableComparator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/QueryHints.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/JoinDefinedByMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ValueGenerationType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DB2390Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/PersistentAttribute.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/SelectExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MyISAMStorageEngine.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/OrdinalParameterDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Polymorphism.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/CollectionRemoveAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/TruthValue.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/AttributeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionLazyDelegator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SunOneJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/LocalTimeJavaDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/MetadataSources.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CompositeCustomType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereLibertyJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ClobTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/spi/MappingReference.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostLoadEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/MapsIdSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/WrappedClob.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytocode/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/DefaultSessionFactoryBuilderService.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/DisplayableNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/PathHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/Target.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/internal/SQLStateConversionDelegate.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/MultiLoadOptions.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/GeneratedCollectionAliases.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/DatabaseStructure.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/HibernateException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryOperatorNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/internal/EntityIdentifierDefinitionHelper.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptLogging.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Subclass.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/FetchStats.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/ToListResultTransformer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SerializableType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/WrapperOptionsContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/NegatedPredicateWrapper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/Collections.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/QualifiedTableName.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/UniqueEntityLoader.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/ValueGeneration.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/GroupByParser.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryBasedSynchronizationStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Oracle8iDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/spi/package-info.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ScrollMode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/JdbcTypeNameMapper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCollectionCacheEntry.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/AbstractManipulationCriteriaQuery.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MimerSQLDialect.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/SessionStatistics.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/RDMSOS2200Dialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanParameters.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityLoadQueryDetails.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/package-info.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCompositeQuerySpace.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributeJoin.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/ConfigurationHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/TimeStampTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallMementoImpl.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/PessimisticNumberParser.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/LocalMetadataBuildingContext.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistry.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/Join.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ShortType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/DefaultCacheKeysFactory.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnBindingDefaults.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CascadeStyle.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/JoinedSubclassEntitySource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JBossAppServerJtaPlatform.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Fetch.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/AbstractParameterDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/LegacyHiLoAlgorithmOptimizer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/AvgWithArgumentCastFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultRefreshEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Fetchable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/EntityManagerMessageLogger.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ScalarReturn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceBasic.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/BetweenExpression.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/CollectionType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CachedNaturalIdValueSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/HibernateTraversableResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/AnsiTrimEmulationFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/SingleTableEntityPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformProvider.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NotFound.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SynchronizeableQuery.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/UpdateTimestamp.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractHbmSourceNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/ColumnNameCache.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ConditionFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/ValueGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceSetImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/unique/InformixUniqueDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ResultColumnProcessor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/ParseErrorHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/IdentifierProjection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FilterJoinTable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CompositeAttributeFetchImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/UpperFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RelationalObjectBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CalendarTimeType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultSaveOrUpdateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/EnhancedUserType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CascadingAction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jmx/internal/DisabledJmxServiceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/SchemaNameResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/NodeSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/UserType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/InFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/NativeQueryImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/StandardProperty.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/PropertyExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/TypeLocatorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/compare/CalendarComparator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/OrionJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ejb/AvailableSettings.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/MaterializedClobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/LogicalExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/ResultsetMappingSecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/PositionalParameterInformationImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/IdentifierEqExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CompositeTracker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/EntityIdentifierDescription.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/FileExporter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SqlFragmentAlias.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceOneToMany.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/OptimisticForceIncrementLockingStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JRun4JtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterSqlTypeDescriptorAdapter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityBasedAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/DurationJavaDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/InterpretedParameterMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SybaseASE15Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectClause.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Generated.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/CollectionAttributeJoin.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapValueNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBulkIdStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-

jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorInformixDatabaseImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/InPredicate.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/process/spi/MetadataBuildingProcess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/BatchFetchStyle.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/plan/AbstractLoadPlanBasedCollectionInitializer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHint.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/OnDeleteAction.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/spi/CollectionReferenceAliases.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/IdGenerator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/unique/UniqueDelegate.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/FastSessionServices.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultResolveNaturalIdEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostUpdateEventListener.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadSelectLockingStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregatedSelectExpression.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/CompositeBasedAssociationAttribute.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/BasicConnectionCreator.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/LoadPlan.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/Startable.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaValidatorImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metadata/ClassMetadata.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderMXBean.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SessionEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/OneToManyLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/TransactionException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SimpleCaseNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ManagedMappedSuperclass.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/AbstractSaveEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/LockEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ConfigParameterHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/ResourceRegistry.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/LongType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/MappingBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/Helper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/InsertStatement.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultFlushEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/FetchReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/JoinColumnsOrFormulas.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/InDatabaseValueGenerationStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/log/UrlMessageBundle.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/UnsavedValueFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleCollectionTracker.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SapNetWeaverJtaPlatform.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Example.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/spi/LoadQueryDetails.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/UserSuppliedConnectionProviderImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchemaLocator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FetchMode.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/StandardBasicTypes.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimestampFunction.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/Exporter.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/DefaultNamingStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanner.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/insert/InsertGeneratedIdentifierDelegate.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MappingDefaults.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CompositeOwner.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SetType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/NonUniqueResultException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceBasicImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/package-info.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/RelationalValueSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/Origin.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractFromImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/TableSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/CriteriaInfoProvider.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCommitDeleteEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListUpdateHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/DecimalTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/loading/internal/CollectionLoadContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ScrollableResults.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceEmbedded.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/SqrtFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/AbstractEntityJoinWalker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/SessionFactoryBuilder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/Loadable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/CreationTimestamp.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/IndexColumn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/TargetDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TimeType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/MatchMode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL91Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/IntoClause.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/NamedParameterSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/DatabaseExporter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributePath.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/LockMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/BooleanTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/RootImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/LiteralNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/NonUniqueDiscoveredSqlAliasException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/OrderedMapType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyChainedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/UnstructuredCacheEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaDropper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/BitronixJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ParameterBind.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/SimpleValue.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/UserCollectionType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/SetBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/LockModeTypeMarshalling.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/FlushModeConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/QueryParameterNamedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/NaturalIdXrefDelegate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ScalarResultColumnProcessor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/DelayedPostInsertIdentifier.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/PersistentAttributeTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeRole.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/insert/Binder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/PostInsertIdentifierGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributesMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistryImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/ClassLoadingStrategyHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/RowCountProjection.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/BinaryStream.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataContributor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SortNatural.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/local/PreparationContextImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/PooledOptimizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/CustomSql.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedField.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/PersistentIdentifierGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/Fetch.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/ServiceBinding.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/QueryException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/WrapVisitor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/StaleObjectStateException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistryBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/Alias.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanEnvironment.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/CategorizedStatistics.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TrueFalseType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/AccessType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IdentifierGeneratorHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/io/StreamCopier.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/ForeignKeys.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/OrderByClause.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/CustomEntityDirtinessStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryScalarReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BagType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/ImplicitResultSetMappingDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ManagedEntity.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/QueryableCollection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/HSQLDialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/beans/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ObjectDeletedException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptorFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchProfileBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/AbstractReturningWork.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/AbsFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/PostgresUUIDType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SQLServer2005Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Constraint.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/RefreshEvent.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/CriteriaLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/ProvidedService.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/AbstractCollectionEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryArithmeticOperatorNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jmx/spi/JmxService.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/DefaultEnhancementContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/IteratorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/CollectionElementDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIdentifierColumnNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/CoreMessageLogger.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/PreparationContextImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/SimpleSelect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CompositeType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PersistEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/internal/ConfigLoader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaPlatformInaccessibleException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2012LimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IdentityGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/SelectGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/AbstractEntityGraphVisitationStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiatorContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/LocalDateType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionAttributeFetchImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ExceptionMapper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceUnitInfoDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/List.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverSet.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceEmbeddedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/IntegrationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaQueryTypeQueryAdapter.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/IntStreamDecorator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/Sybase11JoinFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/VarArgsSQLFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/PostgresCallableStatementSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ShortTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/ParamLocationRecognizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreterInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SharedSessionCreationOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Version.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToAnyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceMapImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/ArchiveHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/BasicProxyFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Junction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/EntityType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/GetGeneratedKeysDelegate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/LegacyFirstLimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TimestampAttributeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CharacterArrayType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/Configurable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/id/enhanced/HiLoOptimizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntryStructure.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractToOneAttributeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FunctionNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalConnectionHandlingMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/LazyInitializationException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/ParameterModeMarshalling.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/AbstractDataSourceBasedMultiTenantConnectionProviderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/LoadQueryJoinAndFetchProcessor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AnyAttributeFetchImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/ExtractionContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/LazyIndexedMap.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/spi/SqlTypeDescriptorRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/BaseSessionEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RelationalValueSourceHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BigIntTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/Work.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/BootstrapContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/ListIndexExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/ClauseParser.java

```

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ImprovedNamingStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ByteBuddyState.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/NodeTraverser.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/InFlightMetadataCollectorImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTAppender.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/spi/JndiService.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/SubselectOneToManyLoader.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/PropertyFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/QuerySecondPass.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/LimitHelper.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/spi/EventActionWithParameter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoIdBagAdapter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/IngresDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/spi/AliasResolutionContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentList.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/Oracle12LimitHandler.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/AbstractType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/internal/AttributeFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/OC4JtaPlatform.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/SingletonIterator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ComponentJoin.java
*

```

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanTreePrinter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/RowVersionType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/spi/ProcedureCallImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/HibernateCriteriaBuilder.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/JoinedSubclassEntitySourceImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/spi/EntityReferenceAliases.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/SmallIntTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/ValueVisitor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/CodeTemplates.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FilterJoinTables.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorDB2DatabaseImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionCreator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/MultiEntityLoadingSupport.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/StatelessSession.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/LegacyBatchingCollectionInitializerBuilder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/UrlInputStreamAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ForeignKeyDirection.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/IdentifierValue.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/KeyValue.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/PositionalParameterSpecification.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/CacheJoinFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ImpliedFromElement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/spi/JoinStatus.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/InitCommand.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeNature.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/beans/BeanIntrospectionException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/PersistentAttributeFilter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SessionOwnerBehavior.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/MutableJpaComplianceImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/DiscriminatorType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/CompositeCollectionElementDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/AliasedProjection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SimpleValueTypeInfo.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/CUBRIDLimitHandler.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/MutableJpaCompliance.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformResolverInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullifExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/HighlightingFormatter.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ZonedDateTimeType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LocateFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/NativeQuery.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/LiteralHandlingMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/SequenceGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BetweenPredicate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SharedSessionContract.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/StatsNamedContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NaturalIdCache.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/ExtractedDatabaseMetaDataImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementTool.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/Exportable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeKeySource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedLoggedObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/CollectionReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/SchemaCreatorImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/compare/ComparableComparator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryJoinReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EventType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/spi/Binding.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/MimerSQLIdentityColumnSupport.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ParameterRegistration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/PrimitiveCharacterArrayTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyHbmImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SortedFieldTracker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/EntityCriteriaInfoProvider.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/UUIDTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/ContextualLobCreator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/DeleteExecutor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/internal/MetadataContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementNature.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/DerbyConcatFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessProvidedConnectionImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitDiscriminatorColumnNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeLoadingInterceptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/NamingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SecondaryTableSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/CriteriaQueryTranslator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/profile/Association.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaSynchronizationStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/CollectionLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/IdSubselectUpdateExecutor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitUniqueKeyNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/XsdException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/EntityLoaderLazyCollection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/MappingNotFoundException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/ProxyFactoryFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/HqlSqlWalker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUnitTransactionTypeHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/NClobTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/UnloadedTypeDescription.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/BinaryStreamImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerBasedSynchronizationStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/InformixIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaBuilderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/CollectionFetchReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/EnhancedSetterImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Ingres9Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/QueryExecutionRequestException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/AbstractCompositionAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptorRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/AssociationType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DerbyTenSevenDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropRegistryNotAvailableImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitConstraintNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/IdTableInfo.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/CustomQuery.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/CollectionElementLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/DisjunctionFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/RenderingContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/QueryBinder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/config/ConfigurationHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/spi/PersisterClassResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/AbstractLoadPlanBasedEntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataSourcesContributor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceBasicImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Expression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/RefreshEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceManyToOneImpl.java

a

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/StandardServiceInitiator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/Configurable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/BigIntegerTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/CriteriaQueryTupleTransformer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/package-info.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultPersistOnFlushEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/BasicEntityPropertyMapping.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/PhysicalNamingStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EventSource.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentInitiator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/TypeContributor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/EntityEntryExtraStateHolder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessConnectionProviderImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BooleanStaticAssertionPredicate.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/AbstractPredicateImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/NonContextualJdbcConnectionAccess.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/GrantedPermission.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/ResultColumnReferenceStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/HbmEventReader.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/LocalTimeType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyNames.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierCaseStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/AbstractPostInsertGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/RegisteredSynchronization.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ParamDef.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/JaccPreUpdateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/integrator/spi/ServiceContributingIntegrator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/UniqueKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/AbstractExplicitParameterSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNameSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/StatusTranslator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/BasicCollectionPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderService.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Property.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/OneToMany.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorIngresDatabaseImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessorResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/TopLimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/JaxpSourceXmlSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQL8Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/ProgressDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/JaccPreInsertEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/NonEncapsulatedEntityIdentifierDescription.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/PrimitiveArray.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/LazyToOneOption.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/MultipleBagFetchException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityDeleteAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Bag.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/PropertySetterAccessException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/BulkInsertionCapableIdentifierGenerator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/LockOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/BytecodeEnhancementMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/InMemoryValueGenerationStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorNoOpImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/NullTypeBindableParameterRegistration.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DB2400V7R3Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Interceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/CollectionProperties.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/MultipleLinesSqlCommandExtractor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/ProjectionList.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ExecuteUpdateResultCheckStyle.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/CriteriaImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/result/NoMoreReturnsException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/IdentifierGeneratorStrategyProvider.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/LazyInitializer.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Oracle9Dialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/QueryJoinFragment.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/StandardUniqueKeyExporter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTarget.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/ServiceRegistry.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/ClassmateContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/InstantJavaDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceAggregatedCompositeImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CompositeFetch.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/EntityNaming.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionDelegatorBaseImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/UnionSubclassEntityPersister.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/TargetType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementAnyGraph.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/SequenceIdentityGenerator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/EntityKey.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributePath.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PropertyPreloadedData.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarbinaryTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/process/internal/ManagedResourcesImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/JarFileBasedArchiveDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/insert/AbstractReturningDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SQLProjection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/AuxiliaryDatabaseObject.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/process/spi/NoOpMetadataSourceProcessorImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/jndi/JndiHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Component.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/UnknownUnwrapTypeException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/BaselineSessionEventsListenerBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultFlushEntityEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Index.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/HydratedEntityRegistration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MariaDB106Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/HibernateEntityManagerFactory.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/NullServiceException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/WrapperOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/LobHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DerbyTenSixDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/FetchTypeMarshalling.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/TemplateRenderer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/SessionFactoryOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/PersistenceContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SQLServer2016Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/TableReferenceNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/EnumTypeMarshalling.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcCoordinator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/PositionalParameterInformationImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/local/Helper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorH2DatabaseImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/EntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToDatabase.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/EnumJavaTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Disjunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LowerFunction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/spi/ConfigurationService.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/plan/BatchingCollectionInitializer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/FlushMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/JoinSequence.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/OptimisticLockException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AccessType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/TypeDefs.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/ExplicitParameterInfo.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/GenerationTiming.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/PrimitiveByteArrayTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/CacheModeType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinTableNameSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DatabaseMetaDataDialectResolutionInfoAdapter.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/ReferenceCacheEntryImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/SizeOfPluralAttributeExpression.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ForUpdateFragment.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceEmbedded.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/WhereJoinTable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/ConnectionObserverStatsBridge.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/SimpleStrategyRegistrationImpl.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CastFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/PrimaryKeyInformationImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimeTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/ParameterInfoCollector.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Oracle12cDialect.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/LobCreatorBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Query.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/ConvertFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/map/SerializableMapProxy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/NormalizingIdentifierHelperImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Conjunction.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ResultCheckStyle.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DirtyCollectionSearchVisitor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessingContextImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/spi/UnknownPersisterException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/DoubleStreamDecorator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/CompositeBasedBasicAttribute.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/StandardDialectResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/ValueHandlerFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/SimpleCacheKeysFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/MaterializedBlobType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromReader.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/TableStructure.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/spi/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BlobTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ClassType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptor.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/NoopOptimizer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Restrictions.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/OptimisticLockingStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Cache.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeNature.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/MappedSuperclass.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/IdentifierBagType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/NaturalIdCacheKey.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/NClobProxy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceNonAggregatedComposite.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/TranslationContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/FloatType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ConstructorNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/SessionFactoryHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/PathSource.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/JaccIntegrator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQLStorageEngine.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Metamodel.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NamedNativeQuery.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/FilterImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/MetadataSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/LoadGraphLoadPlanBuildingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/IdentityMap.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToStdout.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelectionException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/StatelessSessionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Teradata14Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentTranslator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/ProxyConfiguration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/ForeignGenerator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/SchemaManagementToolInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/SchemaExtractionException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/SortKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/AbstractSQLExceptionConversionDelegate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/spi/JpaBootstrapSensitive.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/LazyCollectionOption.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultAutoFlushEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitForeignKeyNameSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/local/IdTableInfoImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/SerializableClobProxy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/UUIDHexGenerator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/CallbackException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/JdbcResultMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitPrimaryKeyJoinColumnNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Value.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/TempTableDdlTransactionHandling.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/PaddedBatchingEntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/StandardOptimizerDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/SetterMethodImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/RealTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SessionException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/UnresolvableObjectException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCollectionReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/SQLLoadableCollection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/classic/Lifecycle.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/DisabledScanner.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/PackageDescriptorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/QueryParameterException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/AvailableSettings.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/JdbcEnvironment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/PropertyProjection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/InvalidWithClauseException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceEmbeddedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/none/NoneBasicProxyFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/local/AfterUseAction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceBasicImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/AutoFlushEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyEnhancedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalXmlResourceResolver.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSequentialIndexSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/QueryParameters.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ColumnHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/CollectionInitializer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JOnASJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/PersistenceUnitDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/UnaryArithmeticOperation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/CaseFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/SubselectCollectionLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/TableInformation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CompositeQuerySpace.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/InheritanceType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SessionFactoryRegistry.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullLiteralExpression.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/DoubleTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/AnnotationException.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/AbstractNonIdentifierAttribute.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/JDBCException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/LockModeEnumMap.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimestampTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderInitializer.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/ValidationMode.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderingSpecification.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SortType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsSingularAssociation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/VersionProperty.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilter.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/NamedParametersNotSupportedException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/UpdateTimestampGeneration.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/AccessType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/ParameterBinder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceListImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/DataHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgresPlusDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/Setter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/UrlType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/JoinHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultReplicateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/CountNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/internal/EntityManagerFactoryBuilderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/LazyPropertyInitializer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Transaction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/CollectionStatisticsImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/OneToOneSecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/StatementExecutor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/StatisticsInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/Delete.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSharedSessionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/SQLGrammarException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/StructuredMapCacheEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/JaccSecurityListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/Attribute.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToFile.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaceUidNotRegisteredException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/BatchLoadSizingStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/EntityIdentifierDefinition.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/DefaultSchemaNameResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/FilterTranslator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AnnotatedClassType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaCreator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeSearchability.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/SetJoinImplementor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ObjectNameSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostActionEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/ExportableColumn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ParameterStrategyException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/package-info.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/StatementPreparerImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorOwner.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/AtomikosJtaPlatform.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/ExportableProducer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/DTDEntityResolver.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/PackageInfoArchiveEntryHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SearchedCaseNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/BaseXMLEventReader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MckoiDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResultVariableRefNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/BidirectionalEntityReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/Insert.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQLDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/CollectionJoinWalker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/ErrorReporter.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/CascadePoint.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/HibernateSchemaManagementTool.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/InheritanceState.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilterProvider.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/BytecodeProviderInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/Bootstrap.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Selectable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FkRefNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/BidirectionalEntityReferenceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/EntityAliases.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/DynamicFilterAliasGenerator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/CacheRegionStatisticsImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/FetchStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/IntegerTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/ParameterExpressionImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/Nullability.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/FlushEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/SerializableNClobProxy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/QueryPlanCache.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnReference.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/ActivationContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/PositionalParameterInformation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/internal/AliasConstantsHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadUpdateLockingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingFetchSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceArrayImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/SelectionImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementCompositeGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLStreamConstantsUtils.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/TrimFunctionTemplate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/JaccPreDeleteEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/id/PostInsertIdentityPersister.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/HqlToken.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/FetchStyle.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/WrappedMaterializedBlobType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/SQLExceptionHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/ValueExtractor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/NaturalIdEntityJoinWalker.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/ReplicateEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/FetchStyleLoadPlanBuildingAssociationVisitationStrategy.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/log/ConnectionPoolingLogger.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EventEngine.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/IndexColumn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultPreLoadEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ColumnSourceImpl.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/IndexedCollection.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostUpdateEvent.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceBasicImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpaceHelper.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReference.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEvent.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/Ejb3Column.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaValidator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/TypedValue.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/CopyIdentifierComponentSecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/DynamicMapComponentTuplizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinColumnNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionOwner.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/UpdateLockingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/FetchMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/IllegalIdentifierException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/PooledLoThreadLocalOptimizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/SourceType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/ExecuteUpdateResultCheckStyleConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/MapAttributeJoin.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Immutable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/SQLFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/TinyIntTypeDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ColumnAttributeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitEntityNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/IllegalDereferenceException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/EntityInfo.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SingleColumnType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostDeleteEvent.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessFieldImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/ServiceRegistryImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BasicTypeRegistry.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/ConstraintViolationException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableUpdateExecutor.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/Sequence.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/Ingres10IdentityColumnSupport.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryArithmeticNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/EntityTypeExpression.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/ServiceContributor.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQLInnoDBDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/ByteArrayInputStreamAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/CollectionCacheEntry.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytocode/enhance/spi/EnhancementContextWrapper.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/FetchSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaValidatorImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Informix10Dialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/AbstractProducedQuery.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/sql/Select.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/internal/jta/JtaStatusHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ResourceClosedException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TypeContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/loading/internal/EntityLoadContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/StrategyRegistrationProviderList.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceEmbedded.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/StringNVarcharType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeFetch.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/ManagedFlushCheckerLegacyJpaImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentParser.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CharacterArrayNClobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/Assigned.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/DynamicBatchingEntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNullLogicOperatorNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/ReaderInputStream.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/NonNullableTransientDependencies.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/EntityIdentifierNature.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/UniqueKeyLoadable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ProcedureCall.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SimpleSubqueryExpression.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ScrollableResultSetProcessor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/hint/QueryHintHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/MetadataBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PointbaseDialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/internal/LazyServiceResolver.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/AssociationAttributeDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/RootClass.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/Ejb3DiscriminatorColumn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/internal/package-info.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptTargetOutput.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/CoordinatingEntityNameResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/AbstractExpandingSourceQuerySpace.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/Util.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/map/MapLazyInitializer.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/ImplicitColumnNamingSecondPass.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/HANAColumnStoreDialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SelfDirtinessTracker.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AnyDiscriminatorSource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateJavaDescriptor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/DateType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/InformixDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/EJB3DTDEntityResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/RootHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractEntitySourceImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Column.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/SourceType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/CacheConcurrencyStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ManagedComposite.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/OffsetTimeType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/NameGenerator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/SyntheticAndFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/DependantValue.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/ExplodedArchiveDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/WrappedNClob.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/sql/NamedParamBinder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/NvlFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionStatus.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/NumericBooleanType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/AliasToEntityMapResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AbstractAttributeKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/JarFileEntryXmlSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BigDecimalType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/MetadataBuilderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/spi/Executable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BytecodeProviderImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/BasicFunctionExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentSet.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/AbstractFieldSerialForm.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/AutoFlushEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/SybaseASE157LimitHandler.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/NotNullExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/internal/StandardCallableStatementSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/LongStreamDecorator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseDeleteHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/NamedProcedureCallDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/MergeContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptorFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConversionDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/DynamicFilterParameterSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractExpandingFetchSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/ParameterBind.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/spi/IsolationDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/enhance/EnhancingClassTransformerImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BooleanExpressionPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfo.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/MetaValue.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MariaDB10Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/ExceptionMapperStandardImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/OneToManyPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/TypeSafeActivator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultPersistEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/internal/AbstractLogicalConnectionImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEvent.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/FunctionExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Index.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/EntityReturnReader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/PaddedBatchingCollectionInitializerBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/NativeQueryNonScalarRootReturn.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/AliasGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/profile/FetchProfile.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/reflection/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationIntegrator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceToOne.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/spi/BeforeTransactionCompletionProcess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPropertyReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TypeHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TimestampType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EntityAttributeFetchImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/NoopLimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/BatchingEntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractSingularAttributeSourceEmbeddedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/CollectionBinder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValueListBulkIdStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityIncrementVersionProcess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/XmlHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/AbstractScannerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceContainer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/LazyToOne.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeFamilyInformation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/HQLQueryPlan.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/CacheableResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/OptimisticLockStyle.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/internal/ContextualJdbcConnectionAccess.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByAliasResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentMap.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/PaddedBatchingEntityLoaderBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/BufferedXMLEventReader.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/FileInputStreamAccess.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TypeFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/AbstractQuerySpace.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/CollectionAttribute.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaDeleteImpl.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaInterpretation.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/Type.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/AttributeDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/CascadeStyleLoadPlanBuildingAssociationVisitationStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTIterator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/OriginImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingTypeResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchySourceImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourcePrimitiveArrayImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MariaDB103Dialect.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/CompilableCriteria.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/LegacyBatchingEntityLoaderBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBuilder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/ClobTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ConnectionReleaseMode.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/exec/SimpleUpdateExecutor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/ParameterSpecification.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/BootstrapContextImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityTuplizer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/PathTypeExpression.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/StatefulPersistenceContext.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SerializationException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/RegionFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/AbstractAttribute.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEventListener.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Oracle9iDialect.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/PersistentClassVisitor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/spi/LockModeResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/IdentifierCollection.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/YesNoType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverterFactory.java
 *

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntryHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ClassTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/OffsetTimeJavaDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DB2400Dialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/AbstractSingleColumnStandardBasicType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryNonScalarReturn.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SingleLineSqlCommandExtractor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/process/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/factory/internal/DefaultIdentifierGeneratorFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/CompositeUserType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorHSQLDBDatabaseImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/NCharTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/AttributeAccessor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCacheEntry.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/ResultSetOutput.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/LoadQueryInfluencers.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ImprovedExtractionContextImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/spi/CurrentSessionContext.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/PojoInstantiator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/MappingException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadQueryDetails.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedClass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/FilterKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCommitInsertEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/PostInsertEventListenerStandardImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EvictEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/CharacterStream.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/ColumnAliasExtractor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/CollectionJoinImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/LimitHandler.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/EntityPrinter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Formula.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/UserVersionType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/NClobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BulkAccessorException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/PassThroughInterceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/unique/DB2UniqueDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/CommandAcceptanceException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/ClearEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/internal/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/JpaCallbackSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/lob/ReaderInputStream.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/ZonedDateTimeComparator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/JoinWalker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/LazyCollection.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/QueryProducer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/DerbyCaseFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/StandardSessionFactoryServiceInitiators.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreatorFactoryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/spi/ViolatedConstraintNameExtractor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultEvictEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/spi/HydratedCompoundValueHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/WorkExecutor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CollectionType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizerFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/PessimisticForceIncrementLockingStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/internal/EventListenerRegistryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/ColumnEntityAliases.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/InputStreamXmlSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/PrimaryKeyInformation.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/GenericGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/parse/GeneratedGraphParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/proxy/map/MapProxyFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/PersistentObjectException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/internal/TransactionImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/PooledLoOptimizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUtilHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/Nullability.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/ParameterRegistry.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Tuplizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/IdTableHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/SQLDelete.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/FileXmlSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/HibernateProxy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingValidator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/EntityReferenceInitializer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/StandardAuxiliaryDatabaseObjectExporter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/DynamicMapEntityTuplizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/compare/RowVersionComparator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/QueuedOperationCollectionAction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/CollectionUpdateAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ConfigParameterContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/CompoundPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/transform/BasicTransformerAdapter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/JaccPreLoadEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/InlineDirtyCheckingHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PropertyContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/WrapperBinaryType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/SimpleAuxiliaryDatabaseObject.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetReturnImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryOperatorNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/PermissionCheckEntityInformation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/StandardArchiveDescriptorFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ColumnDefault.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/CacheRegionDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/unique/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Entity.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/CacheEntityLoaderHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/ConditionalParenthesisFunction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/FormulaReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractorInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/Informix10LimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/boot/internal/DefaultSessionFactoryBuilderInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Sybase11Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/JavaConstantNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/FilterSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterTypeAdapter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SecondaryTableContainer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/AbstractTransactSQLDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEnhancedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ExistsPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/CollectionKey.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfo.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/NestedCompositeAttributeFetchImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/StandardForeignKeyExporter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/PropertyNotFoundException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ComparisonPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcContext.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/AttributeContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractRestrictableStatement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyNoopImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/AbstractNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessBuildingException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelector.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/JaccPermissionDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/LobMergeStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/NonContextualLobCreator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/Cascade.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/UrlXmlSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceContributor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/GraphParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TableSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/DenormalizedTable.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/JpaComplianceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/AfterCompletionAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/RefCursorSupportInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/DbTimestampType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpression.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/NamedQueryCollectionInitializer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/DataSourceBasedMultiTenantConnectionProviderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/GeneratorType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/Cloneable.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/ServiceInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/DateTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/Teradata14IdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ANSIJoinFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AttributePath.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/CloseableIterator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/JndiNameException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/SelectValues.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/BasicCollectionJoinWalker.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/internal/JTASessionContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EvictEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/FetchTiming.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/CockroachDB201Dialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/AnyMetaDefs.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/AbstractTransactSQLIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseUpdateHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/ByteTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/IdentifierBag.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/CollectionId.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAttributeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/PropertyAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/NonIdentifierAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/PersistenceUnitUtilImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/NullnessPredicate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/EmptyExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/DistinctResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/DirtyCheckEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/ExceptionMapperLegacyJpaImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultDirtyCheckEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResolvableNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorLegacyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/AbstractPreDatabaseOperationEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/TableBasedDeleteHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataNonPojoImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/InvalidatableWrapper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreInsertEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/AbstractEmptinessExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/MapKeyColumnDelegator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/LockEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/PackageDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SessionCreationOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/ParameterTranslationsImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/factory/internal/MutableIdentifierGeneratorFactoryInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/SQL2008StandardLimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SessionFactoryObserverChain.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/ScriptSourceInput.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/spi/CfgXmlAccessService.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/Manageable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/type/PrimitiveWrapperHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BinaryType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FetchProfile.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Join.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/SequenceStructure.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionFactoryImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/CollectionPropertyHolder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/HSQLIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/NaturalIdType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/LoadEvent.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/DiscriminatorFormula.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifiableTypeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/PathExpressionParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQLDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/TableMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SourceDescriptor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TypeResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterTransactionManagerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/AssertionFailure.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/CascadeEntityJoinWalker.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/UnsupportedLockAttemptException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputNonExistentImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/NonEncapsulatedEntityIdentifierDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BitTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/NonScalarReturn.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/HANAIdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/InstrumentedClassLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/BulkOperationCleanupAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Incubating.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/MckoiCaseFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/LongTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SQLServer2008Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/CacheModeHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/cfg/annotations/ListBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/BasicBinder.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformInitiator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreUpdateEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/HolderInstantiator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/TypeContributions.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistrationProvider.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBulkIdStrategy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/PropertyAccessException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessBasicImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorSAPDBDatabaseImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/AbstractServiceRegistryImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/MergeEvent.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorMimerSQLDatabaseImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/IntegratorProvider.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/spi/StandardConverters.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NamedNativeQueries.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/DdlTransactionIsolatorProvidedConnectionImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTParentsFirstIterator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/LifecycleCallback.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/id/factory/IdentifierGeneratorFactory.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Distinct.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/local/LocalTemporaryTableBulkIdStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/SerializationHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/JoinImplementor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/Versioning.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/spi/AfterLoadAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Session.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimeFunction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/JavaTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FetchProfiles.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/Helper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SerializableToBlobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FilterDef.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/plan/DynamicBatchingEntityLoaderBuilder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/FilterAliasGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CalendarType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/EntityCopyObserverFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/plan/LegacyBatchingCollectionInitializerBuilder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/EntityStatisticsImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropRegistry.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL10IdentityColumnSupport.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/HqlParser.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/MetaType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/EntityMetamodel.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/CollectionSubqueryFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/spi/StatisticsImplementor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/AbstractComponentTuplizer.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CollectionQuerySpace.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTimeTypeDescriptor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/SQLFunctionTemplate.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/LobCreatorBuilder.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/GenericGenerators.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/NoopEntryHandler.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsIdsInClauseDeleteHandlerImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/internal/DefaultDialectSelector.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/InformationExtractor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PropertyHolderBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/DB2390IdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/EntityReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/AbstractCollectionPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorBuilderImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TextType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/CollectionDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Property.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/PermissibleAction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/internal/NativeQueryInterpreterStandardImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorCUBRIDDatabaseImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/FromImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/AbstractJaccSecurableEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ANSICaseFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/BinaryOperatorExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/GraphNodeImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/LogicalConnection.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/SelectPathExpressionParser.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BlobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/DisabledJaccServiceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SessionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/BytesHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyBasicImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/loading/internal/LoadingCollectionEntry.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadPlanBasedLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SQLServerDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JBossStandAloneJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/NamingHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/LiteralProcessor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Tables.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ColumnTransformers.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/AbstractAnsiTrimEmulationFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/Transformers.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToUrl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/ValueBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeInfo.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultLoadEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/internal/ParsedPersistenceXmlDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/IdGeneratorResolverSecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryBuilderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/TypeMismatchException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Projection.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaMigratorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/DdlTransactionIsolatorJtaImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/GetterFieldImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/ElementPropertyMapping.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/HibernateQuery.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQL5Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NamedQuery.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ToolingHintContainer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/LiteralType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionProviderInitiator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/ErrorTracker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Set.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/StandardCacheEntryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/FetchableAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/internal/NullableDiscriminatorColumnSecondPass.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL82Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/EntityManagerFactoryBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/TableOwner.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/TableBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/Service.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SizeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/QuerySelect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/DiscriminatorType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerLoggedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/PojoEntityTuplizer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCommitUpdateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/NonDurableConnectionObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelperBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/JdbcSessionContextImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/internal/SynchronizationRegistryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/CharIndexFunction.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/internal/StandardJaccServiceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/InstantiationException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/Property.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/WalkingException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DB2390V8Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/spi/ProviderChecker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jmx/internal/JmxServiceInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/MappingNotFoundException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/CollectionReferenceInitializer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/BatchedTooManyRowsAffectedException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/ManyToOne.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/InitialValueAwareOptimizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerFactoryAware.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQL5InnoDBDialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/MutableMutabilityPlan.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdClassSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractAnyReference.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/VersionTypeSeedParameterSpecification.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SQLStateType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HbmLocalMetadataBuildingContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/FlushVisitor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ExternalSessionFactoryConfig.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/InvalidMappingException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/BasicPathUsageException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/TypeHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/EntityEntryFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/Template.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MariaDB102Dialect.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BasicType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/loading/internal/LoadContexts.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/Exporter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/SequenceHiLoGenerator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereJtaPlatform.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/profile/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/NamedQueryRepository.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/HANARowStoreDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/OffsetDateTimeType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/BatchingLoadQueryDetailsFactory.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/ClassicQueryTranslatorFactory.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyJpaImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/PropertyBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MariaDB53Dialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostLoadEvent.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/QueryBuildingParameters.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/RelationalValueSourceContainer.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuildingOptions.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SortedMapType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/JdbcDataType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AnnotationBinder.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/Expectation.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceOneToOneImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DerbyDialect.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/NaturalIdMutability.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/UnknownServiceException.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/QueryStatisticsImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/spi/RootGraphImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryParameterListBinding.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContext.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/NumericTypeDescriptor.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheModeConverter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/NotInstrumentedException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ToOneBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupport.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/Any.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BooleanType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsUpdateHandlerImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ComponentType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ManyToOneAttributeColumnsAndFormulasSource.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/process/spi/ManagedResources.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/CollectionQuerySpaceImpl.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/EntityJoinWalker.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/internal/SessionStatisticsImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/JdbcConnectionAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/DynamicUpdate.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaMigrator.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/AliasGenerator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/EntityReferenceInitializerImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/Caching.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/PolymorphismType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/UUIDGenerationStrategy.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/NativeQueryImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Where.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/BatchFailedException.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/enhance/EnhancementTask.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleFieldTracker.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/LazyGroup.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/CoreLogging.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ConstructorReturn.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ManyToOneType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/NullPrecedence.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/Origin.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputAggregate.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionFactory.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/spi/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessSerializationException.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/IndexBackref.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/LocalSynchronizationException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicDialectResolver.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorDerbyDatabaseImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/package-info.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexAnyGraph.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/H2Dialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/SerializableBlobProxy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/TransientPropertyValueException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DatasourceConnectionProviderImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/context/internal/ThreadLocalSessionContext.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLInfrastructureException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptable.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TableInformationContainer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/UniqueConstraintSchemaUpdateStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/MapKeyType.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/Identifier.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/process/internal/ScanningCoordinator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/InterbaseDialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/LockModeConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL94Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/AccessTypeMarshalling.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/IdTableInfoImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/InvalidGraphException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AssociationSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/OuterJoinableAssociation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/spi/TypeConfigurationAware.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/NoSuchParameterException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/AbstractEntityInsertAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseUpdateHandlerImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderImplementor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalJdbcTransaction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyMapping.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/EntityDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReaderCollector.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ClobType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/internal/SQLStateConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeEntityIdentifierDescription.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultInitializeCollectionEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/SessionFactoryBuilderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/Joinable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/NaturalId.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/TableInformationImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitCollectionTableNameSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/OnUpdateVisitor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/AliasToBeanResultTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/spi/JavaTypeDescriptorRegistry.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/CompositeQuerySpaceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/ColumnInformation.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/JoinedSubclassEntityPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/EventUtil.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/NamedParameterContext.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/internal/CacheableFileXmlSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/param/CollectionFilterKeyParameterSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/ClobProxy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/TimestampGenerators.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SAPDBDialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/MappingFileDescriptorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/LoadEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/StatisticalLoggingSessionEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/CharacterTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/AbstractLockUpgradeEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceOneToManyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AttributeConversionInfo.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/Instantiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/HibernatePersistenceProvider.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/OnLockVisitor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/Cache71IdentityColumnSupport.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/CustomizableColumns.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/OverriddenMappingDefaults.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/Queryable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/criterion/NaturalIdentifier.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/TimeTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/Environment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/PersistentClass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/NamedEntityGraphDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/HavingParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/TransactionRequiredForJoinException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceManyToOne.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupportStandardImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JOTMJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/DuplicateMappingException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAssociationElementSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/EntityNotFoundDelegate.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Any.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/spi/Binder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/internal/JpaStaticMetaModelPopulationSetting.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/internal/TransactionCoordinatorBuilderInitiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/EntityEntryContext.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/selector/internal/DefaultJtaPlatformSelector.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/IdentifierProperty.java

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/JdbcDateTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AttributesHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/ParameterBinder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityUpdateAction.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/CollectionIdSource.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ColumnsBuilder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionEventListenerManager.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/ParameterMetadata.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameParser.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ObjectType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/OptimizerFactory.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/ParameterMetadataImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyMixedImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/SQLQuery.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/spi/InputStreamAccess.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessingContext.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/ParameterInformation.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryBuilder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/IndexInformation.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/ParameterizedType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/JoinFormula.java
*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AuxiliaryDatabaseObjectBinder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/PojoComponentTuplizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/HQLLexer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/Ingres9IdentityColumnSupport.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/Scanner.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/DynamicMapInstantiator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/DatabaseInformationImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ResultRowProcessor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexEntityGraph.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyEntityFromElement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/JdbcMetadaAccessStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/internal/StandardSQLExceptionConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaMigrator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToScript.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/VersionAttributeSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingEntityQuerySpace.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/PassThroughResultTransformer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/DoubleType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ejb/HibernateEntityManager.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/integrator/spi/Integrator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/MetaAttributable.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2005LimitHandler.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/EntityCopyObserver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/RestrictableStatement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Criterion.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/GeneratedValueGeneration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentRenderer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreLoadEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/AbstractOptimizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ManagedFlushChecker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceNonAggregatedCompositeImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/CriteriaSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/SerializableProxy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/EntityGraphQueryHint.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterUserTransactionImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/BlobTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/StringTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/spi/AfterTransactionCompletionProcess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL92Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CurrencyType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/sql/SQLCustomQuery.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpace.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/TypeDiscriminatorMetadata.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/XmlInfrastructureException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaUpdateImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/UUIDBinaryType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/global/PreparationContextImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/StreamUtils.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/TableSpecificationSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/internal/StandardPersisterClassResolver.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/MemberOfPredicate.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Cascade.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/AbstractWork.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SQLCriterion.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/LockAcquisitionException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/PreprocessingParser.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionContext.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/internal/ScrollableResultsImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL9Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/TupleBuilderTransformer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IndexedPluralAttributeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/HibernateProxyHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/MetamodelGraphWalker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionManagedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ExpectedTypeAwareNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/internal/TccLookupPrecedence.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/StrategyCreatorRegionFactoryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyInterceptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/MultiIdentifierLoadAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/spi/ParameterStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/ResultSetWrapperProxy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/HqlASTFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/SortSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/DatabaseInformation.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilderImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/AbstractEntityEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/jpa/event/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ManyToMany.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/internal/ClassLoaderServiceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/IdentifierGeneratorDefinition.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/ExceptionConverterImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/EntityEntry.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/none/DisallowedProxyFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/EJB3NamingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/query/spi/ParameterParser.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/service/spi/EventListenerGroup.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/ByteCodeHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Parent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/loading/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/sql/PositionalParamBinder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/AbstractRowReader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/PositionSubstringFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/internal/UpdateCountOutputImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/LobTypeMappings.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/AssignmentSpecification.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/AnyType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/ClassLoaderAccessImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/EntityModeConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/dialect/TypeNames.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToWriter.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/AdaptedImmutableType.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/ReflectHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/TargetTypeHelper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSourceContributor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExportTask.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/package-info.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/OrderBy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SessionBuilderImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/SchemaAutoTooling.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/BytecodeInterceptorLogging.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMixedImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromFile.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/AbstractPropertyMapping.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/Lockable.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/SelectParser.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PropertyData.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/internal/CacheSQLExceptionConversionDelegate.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostDeleteEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentIdentifierBag.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/ListJoinImplementor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/cfg/DefaultComponentSafeNamingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/CompositeElementPropertyMapping.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntryFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/CascadeEntityLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/XMLStreamConstantsUtils.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/FlushEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/QueryNode.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanParameters.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/BasicTypeRegistration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PreUpdateEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/AbstractBatchImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/identity/H2IdentityColumnSupport.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerAccess.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/LockModeTypeHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/EntityOrMappedSuperclass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/JoinedSubclass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/persistent/PersistentTableBulkIdStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/AbstractVisitor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/internal/util/LogHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/MergeEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/RowId.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionValidator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexColumnNameSource.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/Status.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/log/ConnectionAccessLogger.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/StandardTableExporter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/internal/JpaMetaModelPopulationSetting.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMapImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/CollectionRecreateAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/ReflectionOptimizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/NativeQueryTupleTransformer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/QueryHints.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CharacterType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/DirtyCheckEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/MultiTableBulkIdStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementEntityGraph.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/Settings.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistry.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/TimeZoneType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/SqlGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaQueryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/StatementInspector.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/internal/ServiceDependencyException.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/Statistics.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AttributeConverterDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTUtil.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristics.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/spi/EnhancedGetterMethodImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryLogicOperatorNode.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/uuid/StandardRandomStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/uuid/CustomVersionOneStrategy.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ActionQueue.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/xml/XmlDocument.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/CollectionReferenceInitializerImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingsImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/SybaseAnywhereDialect.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SimpleProjection.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/PojoEntityInstantiator.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyBackRefImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/ComponentPropertyHolder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/JoinType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/Expectations.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParamBindings.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionOwner.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/JoinFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/SortedSetType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityAction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/DefaultCustomEntityDirtyinessStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/Oracle10gDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/StandardAnsiSqlAggregationFunctions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/UUIDGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/RowReader.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/internal/JarProtocolArchiveDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/QuerySyntaxException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/StringHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/relational/AbstractAuxiliaryDatabaseObject.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceAny.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DriverConnectionCreator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/EntityPersister.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/LongNVarcharTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/OptimisticLock.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/none/BytecodeProviderImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoadingException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/ListIndexBase.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/MultipleHiLoPerTableGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/IncrementGenerator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/ExpressionImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterImplementor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/EntityBasedCompositionAttribute.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/BatchSize.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToAnySourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EntityReturnImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/PhysicalNamingStrategyStandardImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/internal/EntityActionVetoException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/AbstractTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/Configuration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/package-info.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceBasic.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/LoggableUserType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Parameter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/EntitySource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultCollector.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterSourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/LiteralExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-

jar/org/hibernate/query/criteria/internal/predicate/ImplicitNumericExpressionTypeDeterminer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/FilterDefs.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerImplementor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/EntityQuerySpaceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/AssociationVisitationStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/ListType.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/spi/QueryParameterBindings.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/OptimisticLocking.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/LockModeConverter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/Criteria.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/PersistentArrayHolder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/CannotForceNonnullableException.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/ParserHelper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/CompositePropertyMapping.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/annotations/MapKeyJoinColumnDelegator.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntryFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/ConstructorResultColumnProcessor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/AnyAttributeFetch.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/InLogicOperatorNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/MySQL57InnoDBDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/StringType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/MultiTenancyStrategy.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/lock/LockingStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/FirebirdDialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancerConstants.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/BigIntegerType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldWriterAppender.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/AbstractScrollableResults.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/procedure/ProcedureParameter.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/SelectFragment.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBulkIdStrategy.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/QueryTranslator.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/ReattachVisitor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/StandardSQLFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyFieldImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeJavaClassMappings.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/internal/parse/HEGLTokenTypes.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEventListener.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/config/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/EntityFetchReturn.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/LocaleType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/spi/JaccService.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/ASTQueryTranslatorFactory.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceOneToOne.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WeblogicJtaPlatform.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ParameterMisuseException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/ProxyFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultPostLoadEventListener.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/CoalesceExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Synchronize.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/env/internal/LobCreatorBuilderImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/QueryTimeoutException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderContributor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/InitializeableNode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/InheritanceTypeMarshalling.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistryBuilder.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/spi/BytecodeProvider.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/InLineViewSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/CockroachDB192Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/BasicLoader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/spi/ForeignKeyInformation.java

```

*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceXmlParser.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/FloatTypeDescriptor.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcIsolationDelegate.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorTimesTenDatabaseImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/NullNode.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/HEMLogging.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/path/SetAttributeJoin.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetWrapper.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/WhereParser.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/spi/NamedParameterInformation.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/integrator/spi/IntegratorService.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/ScrollableResultsIterator.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/secure/package-info.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/InLineViewSourceImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/QueryKey.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/DefaultSaveEventListener.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/ForeignKeyInformationImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceManyToOneImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReturn.java
*

```

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/AbstractLazyInitializer.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/ExtendedSelfDirtinessTracker.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/IndexInformationImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/EntityMode.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeDescriptor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/GenerationTypeMarshalling.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ManyToOnePropertySource.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/spi/AnyMappingDefinition.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/CastFunction.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/LikeExpression.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpacesImpl.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/predicate/PredicateImplementor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/PropertyHolder.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/AbstractJtaPlatform.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/IntegerTypeDescriptor.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/AbstractLobCreator.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/JoinProcessor.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/CascadeType.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/TypedParameterValue.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEvent.java
 * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromReferenceNode.java
 *
 /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/FilterConfiguration.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/MarkerObject.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/StandardJDBCEscapeFunction.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/Node.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/MutabilityPlan.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyEmbeddedImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/uuid/Helper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/ServiceException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaCompiler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/internal/CompositionSingularSubAttributesHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/ReplicationMode.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/Target.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/spi/XMLSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Order.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableIndex.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/SetSimpleValueTypeSecondPass.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/HibernateTypeSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/DB2Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/util/TokenPrinters.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/NoopCollectionTracker.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/internal/QueryParameterListBindingImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/annotations/DiscriminatorOptions.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/PostgreSQL93Dialect.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceAnyImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizerFactory.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/MultiTenantConnectionProvider.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/IndexOrUniqueKeySecondPass.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeKeySourceImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/tree/Statement.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/walking/internal/StandardAnyTypeDefinition.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/SharedSessionContractImplementor.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/Optimizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/QueryTranslatorImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptParserException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorOracleDatabaseImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/SessionFactoryImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/pojo/BasicLazyInitializer.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/CustomType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/CollationSpecification.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/SizeExpression.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetWrapperImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/spi/ScriptTargetOutput.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/Projections.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/pagination/FirstLimitHandler.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnMapper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/naming/NamingStrategyHelper.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReturnReader.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/enhanced/AccessCallback.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/model/source/spi/AnyMappingSource.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/internal/package-info.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcWrapper.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/OracleDialect.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/AbstractStandardBasicType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/PessimisticLockException.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/internal/SessionFactoryObserverForBytecodeEnhancer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionReturnImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaMigratorImpl.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/spi/ReplicateEvent.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinitionBuilder.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/sql/CharTypeDescriptor.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/procedure/ProcedureOutputs.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/service/spi/Configurable.java

*

/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/result/UpdateCountOutput.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/internal/MetadataBuildingContextRootImpl.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/ManagedType.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/cfg/MetadatasourceType.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/AbstractSerializableProxy.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/QueryBuildingParametersImpl.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/spi/TypeConfiguration.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/query/criteria/internal/expression/ConcatExpression.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/JPAIndexHolder.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorBuilderImpl.java
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/jndi/JndiException.java
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractCollectionLoadQueryDetails.java
No license file was found, but licenses were detected in source scan.

~ Hibernate, Relational Persistence for Idiomatic Java

~

~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.

~ See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl>>

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hibernate-configuration-3.0.dtd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hibernate-mapping-3.0.dtd
No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

/*

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/licenses/publicdomain>

*/

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/ConcurrentReferenceHashMap.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

* indicated by the @author tags or express copyright attribution

* statements applied by the authors. All third-party contributions are

* distributed under license by Red Hat Middleware LLC.

*

* This copyrighted material is made available to anyone wishing to use, modify,

* copy, or redistribute it subject to the terms and conditions of the GNU

* Lesser General Public License, as published by the Free Software Foundation.

*

* This program is distributed in the hope that it will be useful,

* but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY

* or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

* for more details.

*

* You should have received a copy of the GNU Lesser General Public License

* along with this distribution;

if not, write to:

* Free Software Foundation, Inc.

* 51 Franklin Street, Fifth Floor

* Boston, MA 02110-1301 USA

*

*/

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRenderer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRendererTokenTypes.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByLexer.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTemplateTokenTypes.java

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentParser.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>

*/

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/spi/MetamodelImplementor.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

/**

* Used to pass along the CDI BeanManager, if any, to be used.

*

* According to JPA, strictly, the BeanManager should be passed in

* at boot-time and be ready for use at that time. However not all

* environments can do this (WildFly e.g.). To accommodate such

* environments, Hibernate provides 2 options:

*

* * a proprietary CDI extension SPI (that we have proposed to
* the CDI spec group as a standard option) that can be used
* to provide delayed BeanManager access. To use this solution,

* the reference passed as the BeanManager during bootstrap

* should be typed as { @link ExtendedBeanManager }

* * delayed access to the BeanManager

reference. Here, Hibernate

* will not access the reference passed as the BeanManager during

* bootstrap until it is first needed. Note however that this has

* the effect of delaying any deployment problems until after

* bootstrapping.

*

* This setting is used to configure Hibernate ORM's access to

* the BeanManager (either directly or via { @link ExtendedBeanManager }).

*/

Found in path(s):

* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AvailableSettings.java

No license file was found, but licenses were detected in source scan.

<!--

~ Hibernate, Relational Persistence for Idiomatic Java

~

~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.

~ See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

-->

Found in path(s):

- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hibernate-configuration-4.0.xsd
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/antlr/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/pretty/package.html
- *
- /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/package.html
- *
- /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm_2_0.xsd
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/package.html
- *
- /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm_1_0.xsd
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/ast/package.html
- * /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

5-6-9-final-sources-jar/org/hibernate/metadata/package.html
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/xsd/mapping/legacy-mapping-4.0.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/function/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/persistence_2_0.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/sql/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tool/hbm2ddl/package.html
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/tuple/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/xsd/cfg/legacy-configuration-4.0.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/entity/package.html
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/internal/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/classic/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/collection/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/package.html
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/persistence_2_1.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-

```
5-6-9-final-sources-jar/org/hibernate/hibernate-mapping-4.0.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/loader/hql/package.html
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-
6-9-final-sources-jar/org/hibernate/id/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/event/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/jpa/persistence_1_0.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/transform/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/jdbc/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/jpa/orm_2_1.xsd
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-
6-9-final-sources-jar/org/hibernate/stat/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/bytecode/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/action/package.html
No license file was found, but licenses were detected in source scan.
```

```
/*
* Hibernate, Relational Persistence for Idiomatic Java
*
* License: GNU Lesser General Public License (LGPL), version 2.1 or later
* See the lgpl.txt file in the root directory or http://www.gnu.org/licenses/lgpl-2.1.html
*/
/**
* Subclass used to simply instantiation of singular attributes representing an entity's
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/SingularAttributeImpl.java
```

1.788 bcel 6.6.0

1.788.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Commons BCEL

Copyright 2004-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

1.789 sqlite 3.40.1-r0

1.789.1 Available under license :

The author disclaims copyright to this source code. In place of
a legal notice, here is a blessing:

May you do good and not evil.

May you find forgiveness for yourself and forgive others.

May you share freely, never taking more than you give.

1.790 reload4j 2.17.2

1.790.1 Available under license :

Apache log4j

Copyright 2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache log4j
Copyright 2007 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.791 reload4j 2.17.1

1.791.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

/*

- * Licensed to the Apache Software Foundation (ASF) under one or more
- * contributor license agreements. See the NOTICE file distributed with
- * this work for additional information regarding copyright ownership.
- * The ASF licenses this file to You under the Apache License, Version 2.0
- * (the "License"); you may not use this file except in compliance with
- * the License. You may obtain a copy of the License at
- *

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

1.792 markupsafe 2.1.2

1.792.1 Available under license :

No license file was found, but licenses were detected in source scan.

Copyright 2010 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1535598243_1674018481.1883473/0/sailfishos-mirror-markupsafe-2-1-2-0-gc0254f0-1-tar-gz/sailfishos-mirror-markupsafe-f56c4bc/LICENSE.rst

No license file was found, but licenses were detected in source scan.

License :: OSI Approved :: BSD License

Found in path(s):

* /opt/cola/permits/1535598243_1674018481.1883473/0/sailfishos-mirror-markupsafe-2-1-2-0-gc0254f0-1-tar-gz/sailfishos-mirror-markupsafe-f56c4bc/setup.cfg

1.793 python-setuptools 45.2.0-1ubuntu0.1

1.793.1 Available under license :

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)

2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1	2001-now	PSF		yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT

is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make

the derivative work available to others
as provided herein, then
Licensee hereby agrees to include in any such work a brief summary of
the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS"
basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR
IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND
DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS
FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT
INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON
FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS
A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON,
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material
breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any
relationship of agency, partnership, or joint venture between PSF and
Licensee.

This License Agreement does not grant permission to use PSF
trademarks or trade name in a trademark sense to endorse or promote
products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee
agrees to be bound by the terms and conditions of this License
Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an
office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the
Individual or Organization ("Licensee") accessing and otherwise using
this software in source or binary form and its associated
documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License
Agreement, BeOpen hereby grants Licensee a non-exclusive,
royalty-free, world-wide license to reproduce, analyze, test, perform
and/or display publicly, prepare derivative

works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License

Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI

hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with

Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License

Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2017-2019 Jason R. Coombs, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,
 WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 See the License for the specific language governing permissions and
 limitations under the License.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting
 Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands
 as a successor of a language called ABC. Guido remains Python's
 principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
 National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)
 in Reston, Virginia where he released several versions of the
 software.

In May 2000, Guido and the Python core development team moved to
 BeOpen.com to form the BeOpen PythonLabs team. In October of the same
 year, the PythonLabs team moved to Digital Creations, which became
 Zope Corporation. In 2001, the Python Software Foundation (PSF, see
<https://www.python.org/psf/>) was formed, a non-profit organization
 created specifically to own Python-related Intellectual Property.
 Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for
 the Open Source Definition). Historically, most, but not all, Python
 releases have also been GPL-compatible; the table below summarizes
 the various releases.

Release	Derived from	Year	Owner	GPL- compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND

DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS

FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the

quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement.

This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2017-2019 Brett Cannon, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Copyright Jason R. Coombs

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the

rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

MIT License

Copyright (c) 2021 Taneli Hukkinen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) 2010-202x The platformdirs developers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 Erik Rose

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION WITH THE SOFTWARE
OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

The code contained in this directory was automatically generated using the
following command:

```
python -m validate_pyproject.pre_compile --output-dir=setuputils/config/_validate_pyproject --enable-plugins  
setuputils.distutils --very-verbose
```

Please avoid changing it manually.

You can report issues or suggest changes directly to `validate-pyproject`
(or to the relevant plugin repository)

- <https://github.com/abralvalheri/validate-pyproject/issues>

The following files include code from opensource projects
(either as direct copies or modified versions):

- `fastjsonschema_exceptions.py`:
 - project: `fastjsonschema` - licensed under BSD-3-Clause
(<https://github.com/horejsek/python-fastjsonschema>)
- `extra_validations.py` and `format.py`, `error_reporting.py`:
 - project: `validate-pyproject` - licensed under MPL-2.0
(<https://github.com/abralvalheri/validate-pyproject>)

Additionally the following files are automatically generated by tools provided
by the same projects:

- - `__init__.py`
- `fastjsonschema_validations.py`

The relevant copyright notes and licenses are included below.

`fastjsonschema`
=====

Copyright (c) 2018, Michal Horejsek
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the {organization} nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

`validate-pyproject`

=====

Mozilla Public License, version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

b. any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its

Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License.

Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under

applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered

Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are

reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6.

Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may

not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses If You choose to distribute Source Code Form that is

Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright (c) 2018 Luminoso Technologies, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.794 python-pkg-resources 45.2.0-1ubuntu0.1

1.794.1 Available under license :

Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.795 cachetools 5.3.0

1.795.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014-2022 Thomas Kemmer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR

COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.796 wheel 0.34.2-1ubuntu0.1

1.796.1 Available under license :

"wheel" copyright (c) 2012-2014 Daniel Holth <dholth@fastmail.fm> and contributors.

The MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.797 procps 3.3.17-r2

1.797.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively

when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is

allowed only for noncommercial distribution
and only if you
received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LIBRARY GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When

we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide

complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the

libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy

from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library

and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the

Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the

"copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.798 libproc 3.3.17-r2

1.798.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to

address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest

possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute  
it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When

we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave

you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we

have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification

follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the

Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by

the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.799 apache-servicemix-bundles-kafka-clients 3.2.3_1

1.799.1 Available under license :

Apache ServiceMix :: Bundles :: kafka-clients
Copyright 2005-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Kafka

Copyright 2022 The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (<https://www.apache.org/>).

This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at <https://github.com/jersey/jersey/>.

This distribution has a binary test dependency on jqwik, which is available under the Eclipse Public License 2.0. The source code can be found at <https://github.com/jlink/jqwik>.

The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted by them:

Copyright (C) 2018 Lightbend Inc. <<https://www.lightbend.com>>

Copyright (C) 2017-2018 Alexis Seigneurin.

This project contains the following code copied from Apache Hadoop:

clients/src/main/java/org/apache/kafka/common/utils/PureJavaCrc32C.java

Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license.

This project

contains the following code copied from Apache Hive:

streams/src/main/java/org/apache/kafka/streams/state/internals/Murmur3.java

1.800 htop 3.2.1-r1

1.800.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we

want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the

Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY

YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute

it

under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate

parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.801 libc6-compat 1.2.3-r4

1.801.1 Available under license :

must as a whole is licensed under the following standard MIT license:

Copyright 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

Authors/contributors include:

A. Wilcox
Ada Worcester
Alex Dowad
Alex Suykov
Alexander Monakov
Andre McCurdy
Andrew Kelley
Anthony G. Basile
Aric Belsito
Arvid Picciani
Bartosz Brachaczek
Benjamin Peterson
Bobby Bingham
Boris Brezillon
Brent Cook
Chris Spiegel
Clment Vasseur
Daniel Micay
Daniel Sabogal
Daurnimator
David Carlier
David Edelsohn
Denys Vlasenko
Dmitry Ivanov
Dmitry V. Levin
Drew DeVault
Emil Renner Berthing
Fangrui Song
Felix Fietkau
Felix Janda
Gianluca Anzolin
Hauke Mehrtens
He X
Hiltjo Posthuma
Isaac Dunham
Jaydeep Patil
Jens Gustedt
Jeremy Huntwork
Jo-Philipp Wich
Joakim Sindholt
John Spencer
Julien Ramseier
Justin Cormack

Kaarle Ritvanen
Khem Raj
Kylie McClain
Leah Neukirchen
Luca Barbato
Luka
Perkov
M Farkas-Dyck (Strake)
Mahesh Bodapati
Markus Wichmann
Masanori Ogino
Michael Clark
Michael Forney
Mikhail Kremnyov
Natanael Copa
Nicholas J. Kain
orc
Pascal Cuoq
Patrick Oppenlander
Petr Hosek
Petr Skocik
Pierre Carrier
Reini Urban
Rich Felker
Richard Pennington
Ryan Fairfax
Samuel Holland
Segev Finer
Shiz
sin
Solar Designer
Stefan Kristiansson
Stefan O'Rear
Szabolcs Nagy
Timo Ters
Trutz Behn
Valentin Ochs
Will Dietz
William Haddon
William Pitcock

Portions of this software are derived from third-party works licensed under terms compatible with the above MIT license:

The TRE regular expression implementation (`src/regex/reg*` and `src/regex/tre*`) is Copyright 2001-2008 Ville Laurikari and licensed under a 2-clause BSD license (license text in the source files). The included version has been heavily modified by Rich Felker in 2012, in

the interests of size, simplicity, and namespace cleanliness.

Much of the math library code (src/math/* and src/complex/*) is

Copyright 1993,2004

Sun Microsystems or

Copyright 2003-2011 David Schultz or

Copyright 2003-2009 Steven G. Kargl or

Copyright 2003-2009 Bruce D. Evans or

Copyright 2008 Stephen L. Moshier or

Copyright 2017-2018 Arm Limited

and labelled as such in comments in the individual source files. All

have been licensed under extremely permissive terms.

The ARM memcpy code (src/string/arm/memcpy.S) is Copyright 2008

The Android Open Source Project and is licensed under a two-clause BSD

license. It was taken from Bionic libc, used on Android.

The AArch64 memcpy and memset code (src/string/aarch64/*) are

Copyright 1999-2019, Arm Limited.

The implementation of DES for crypt (src/crypt/crypt_des.c) is

Copyright 1994 David Burren. It is licensed under a BSD license.

The implementation of blowfish crypt (src/crypt/crypt_blowfish.c) was

originally written by Solar Designer and placed into the public

domain. The code also comes with a fallback permissive license for use

in jurisdictions that may not recognize the

public domain.

The smoothsort implementation (src/stdlib/qsort.c) is Copyright 2011

Valentin Ochs and is licensed under an MIT-style license.

The x86_64 port was written by Nicholas J. Kain and is licensed under

the standard MIT terms.

The mips and microblaze ports were originally written by Richard

Pennington for use in the ellcc project. The original code was adapted

by Rich Felker for build system and code conventions during upstream

integration. It is licensed under the standard MIT terms.

The mips64 port was contributed by Imagination Technologies and is

licensed under the standard MIT terms.

The powerpc port was also originally written by Richard Pennington,

and later supplemented and integrated by John Spencer. It is licensed

under the standard MIT terms.

All other files which have no copyright comments are original works

produced specifically for use as part of this library, written either by Rich Felker, the main author of the library, or by one or more contributors listed

above. Details on authorship of individual files can be found in the git version control history of the project. The omission of copyright and license comments in each file is in the interest of source tree size.

In addition, permission is hereby granted for all public header files (include/* and arch/*/bits/*) and crt files intended to be linked into applications (crt/*, ldso/dlstart.c, and arch/*/crt_arch.h) to omit the copyright notice and permission notice otherwise required by the license, and to use these files without any requirement of attribution. These files include substantial contributions from:

Bobby Bingham
John Spencer
Nicholas J. Kain
Rich Felker
Richard Pennington
Stefan Kristiansson
Szabolcs Nagy

all of whom have explicitly granted such permission.

This file previously contained text expressing a belief that most of the files covered by the above exception were sufficiently trivial not to be subject to copyright, resulting in confusion over whether it negated

the permissions granted in the license. In the spirit of permissive licensing, and of not having licensing issues being an obstacle to adoption, that text has been removed.

1.802 jvm-hotspot-amazon 11.0.18u10

1.802.1 Available under license :

/*

* Copyright (c) 1999, Oracle and/or its affiliates. All rights reserved.

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

*

* This code is free software; you can redistribute it and/or modify it

* under the terms of the GNU General Public License version 2 only, as

* published by the Free Software Foundation. Oracle designates this

* particular file as subject to the "Classpath" exception as provided

* by Oracle in the LICENSE file that accompanied this code.

*

* This code is distributed in the hope that it will be useful, but WITHOUT

* ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
* FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License
* version 2 for more details (a copy is included in the LICENSE file that
* accompanied this code).

*

* You should have received a copy of the GNU General Public License version
* 2 along with this work; if not, write to the Free Software Foundation,
* Inc., 51 Franklin St, Fifth
Floor, Boston, MA 02110-1301 USA.

*

* Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA
* or visit www.oracle.com if you need additional information or have any
* questions.

*/

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license
document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, the GNU General Public License is intended to
guarantee your freedom to share and change free software--to make sure the
software is free for all its users. This General Public License applies to
most of the Free Software Foundation's software and to any other program whose
authors commit to using it. (Some other Free Software Foundation software is
covered by the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our
General Public Licenses are designed to make sure that
you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change
the software or use pieces of it in new free programs; and that you know you
can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny
you these rights or to ask you to surrender the rights. These restrictions
translate to certain responsibilities for you if you distribute copies of the
software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and

disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its

terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or

distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and

2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as

expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain

countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER

OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something

other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.803 pam 1.3.1-5ubuntu4.6

1.803.1 Available under license :

Unless otherwise *explicitly* stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Unless otherwise *explicitly* stated the following text describes the licensed conditions under which the contents of this libpamc release may be distributed:

Redistribution and use in source and binary forms of libpamc,
with or without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU Library General Public License (LGPL), in which case the provisions of the GNU LGPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU LGPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.804 restconf-common-models 1.13.8

1.804.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

~
~ This program and the accompanying materials are made available under the
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
~ and is available at <http://www.eclipse.org/legal/epl-v10.html>
-->

Found in path(s):

* /opt/cola/permits/1557645305_1675805044.0429904/0/restconf-common-models-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/restconf-common-models/pom.xml

No license file was found, but licenses were detected in source scan.

module sal-remote {

yang-version 1;
namespace "urn:opendaylight:params:xml:ns:yang:controller:md:sal:remote";
prefix "sal-remote";

organization "Cisco Systems, Inc.";
contact "Martin Bobak <mbobak@cisco.com>";

description

"This module contains the definition of methods related to
sal remote model.

Copyright (c)2013 Cisco Systems, Inc. All rights reserved.

This program and the accompanying materials are made available
under the terms of the Eclipse Public License v1.0 which
accompanies this distribution, and is available at
<http://www.eclipse.org/legal/epl-v10.html>;

revision "2014-01-14" {

description
"Initial revision";

}

typedef q-name {

type string;
reference
"http://www.w3.org/TR/2004/REC-xmlschema-2-20041028/#QName";
}

rpc create-data-change-event-subscription
{

input {
leaf path {
type instance-identifier;

```

        description "Subtree path. ";
    }
}
output {
    leaf stream-name {
        type string;
        description "Notification stream name.";
    }
}
}

```

```

notification data-changed-notification {
    description "Data change notification.";
    list data-change-event {
        key path;
        leaf path {
            type instance-identifier;
        }
        leaf store {
            type enumeration {
                enum config;
                enum operation;
            }
        }
        leaf operation {
            type enumeration {
                enum created;
                enum updated;
                enum deleted;
            }
        }
        anyxml data{
            description "DataObject ";
        }
    }
}
}

```

```

rpc create-notification-stream {
    input {
        leaf-list notifications {
            type q-name;
            description "Notification QNames";
        }
    }
    output {
        leaf notification-stream-identifier {
            type string;
        }
    }
}

```

```

        description "Unique notification stream identifier, in which notifications will be propagated";
    }
}
}

rpc begin-transaction {
    output {
        anyxml data-modification-transaction{
            description "DataModificationTransaction xml";
        }
    }
}
}
}

```

Found in path(s):

* /opt/cola/permits/1557645305_1675805044.0429904/0/restconf-common-models-1-13-8-sources-jar/META-INF/yang/sal-remote@2014-01-14.yang

1.805 yang-data-api 6.0.12

1.805.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */

```

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/DSIv1.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/DatastoreIdentifier.java

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */

```

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/NIVv1.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/AnydataNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/ForeignDataNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/NIPv2.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizableAnydata.java

*

/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/NIV1.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/AnyxmlNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/YIDv1.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/codec/YangInvalidValueException.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/stream/ReusableStreamReceiver.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/AIV1.java

*

/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/AnydataNormalizationException.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizedAnydata.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/NIPv1.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/ValueNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/MapEntryNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/UnkeyedListEntryNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/OrderedMapNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/LeafSetEntryNode.java
*

/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/YangInstanceIdentifier.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizedNodeContainer.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/DataContainerNode.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeConfiguration.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/ReadOnlyDataTree.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2015, 2016 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/AbstractDataTreeCandidateNode.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/yang-data-api/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/EmptyDataTreeCandidateNode.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```


Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/RequiredElementCountException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/stream/NormalizedNodeStreamWriterExtension.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/TerminalDataTreeCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/UniqueConstraintException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/AbstractAvailableLeafCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/NormalizedNodeDataTreeCandidateNode.java

```

* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/MaterializedMutableContainerNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/stream/ForwardingNormalizedNodeStreamWriter.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DefaultDataTreeCandidate.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DeleteLeafCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/package-info.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeTip.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/YangModeledAnyXmlNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/UnmodifiedLeafCandidateNode.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/CursorAwareDataTreeModification.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeModificationCursor.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/AbstractWriteCandidate.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/BackendFailedException.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/RecursiveWriteCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/CursorAwareDataTreeSnapshot.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeSnapshotCursor.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/RecursiveReplaceCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeCandidates.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/WriteLeafCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/LazyContainerNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/RecursiveUnmodifiedCandidateNode.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeCandidateTip.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/data/api/schema/tree/ReplaceLeafCandidateNode.java

```

```
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/AbstractRecursiveCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeCandidateNodes.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/RecursiveDeleteCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/TreeType.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/LazyMutableContainerNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/AbstractLeafCandidateNode.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/Uint16Codec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/DataContainerChild.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeModification.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/Int32Codec.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/EmptyCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/IdentityrefCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeCandidate.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/BooleanCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/UnionCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/AugmentationNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/OrderedLeafSetNode.java
*
```

/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/OrderedNodeContainer.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/ModifiedNodeDoesNotExistException.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/LeafNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/ConflictingModificationAppliedException.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/SynchronizedDataTreeModification.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/ContainerNode.java
 *
 /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/NormalizedNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/ValueNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeSnapshot.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTree.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/ChoiceNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/codec/UInt32Codec.java
 *
 /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/TreeNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/codec/Int8Codec.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/AbstractTreeNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataValidationFailedException.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/MaterializedContainerNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/MixinNode.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/schema/tree/ModificationType.java
 *
 /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/codec/Int16Codec.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/codec/InstanceIdentifierCodec.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
 jar/org/openspdx/yangtools/yang/data/api/codec/EnumCodec.java
 * /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeFactory.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/AbstractContainerNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/stream/NormalizedNodeStreamWriter.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/TreeNodeFactory.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeCandidateNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/Uint8Codec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizedNodes.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/StoreTreeNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/AbstractMutableContainerNode.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/DecimalCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/LeafrefCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/BitsCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/Uint64Codec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/Version.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/codec/StringCodec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/UnkeyedListNode.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/IncorrectDataStructureException.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/MapNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/StoreTreeNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/DOMSourceAnyxmlNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/AbstractModifiedContainerNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/api/schema/LeafSetNode.java
*

```

```
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/schema/stream/NormalizedNodeWriter.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/codec/Int64Codec.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/schema/tree/spi/MutableTreeNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/schema/tree/spi/SimpleContainerNode.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/codec/BinaryCodec.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/FixedYangInstanceIdentifier.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/schema/DuplicateEntry.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/StackedPathArguments.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/PathArgumentList.java
*
/opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/schema/DuplicateFinder.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/StackedReversePathArguments.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/StackedYangInstanceIdentifier.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/YangInstanceIdentifierBuilder.java
* /opt/cola/permits/1557646000_1675805047.4549959/0/yang-data-api-6-0-12-sources-
jar/org/openside/yangtools/yang/data/api/schema/stream/LoggingNormalizedNodeStreamWriter.java
```

1.806 cds-access-client 3.0.16

1.806.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/RequestTimeoutException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ClientActorConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ProgressTracker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-

jar/org/opendaylight/controller/cluster/access/client/AbstractReceivingClientConnection.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/BackendInfo.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ConnectedClientConnection.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/AbstractClientConnection.java
*
/opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/InversibleLockException.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/SavingClientActorBehavior.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/InternalCommand.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/AbstractClientActor.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/AbstractClientActorContext.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ClientActorBehavior.java
*
/opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/BackendInfoResolver.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ReconnectingClientConnection.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ConnectingClientConnection.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/AbstractClientActorBehavior.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/TransmitQueue.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/InversibleLock.java
*
/opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ReconnectForwarder.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/TransmittedConnectionEntry.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/RequestCallback.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ClientActorContext.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/InitialClientActorContext.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/RecoveringClientActorBehavior.java
*


```
/opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/TxDetails.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/NoProgressException.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/ConnectionEntry.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/AveragingProgressTracker.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/SimpleReconnectForwarder.java
* /opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/RecoveredClientActorBehavior.java
*
/opt/cola/permits/1557645588_1675805014.3644867/0/cds-access-client-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/client/package-info.java
```

1.807 web-api 0.13.11

1.807.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2018 Red Hat, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-jar/META-
INF/maven/org.opendaylight.aaa.web/web-api/pom.xml
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/ResourceDetails.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2018 Red Hat, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/WebContext.java
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/WebContextRegistration.java
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/WebContextSecurer.java
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/ServletDetails.java
* /opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/FilterDetails.java
*
/opt/cola/permits/1557644834_1675805174.7145927/0/web-api-0-13-11-sources-
jar/org/opendaylight/aaa/web/WebServer.java
```

1.808 openconfig-parser-support 6.0.12

1.808.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557644937_1675805008.7666035/0/openconfig-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/openconfig/parser/package-info.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
```

*/

Found in path(s):

* /opt/cola/permits/1557644937_1675805008.7666035/0/openconfig-parser-support-6-0-12-sources-jar/org/.opendaylight/yangtools/openconfig/parser/EncryptedValueStatementSupport.java

* /opt/cola/permits/1557644937_1675805008.7666035/0/openconfig-parser-support-6-0-12-sources-jar/org/.opendaylight/yangtools/openconfig/parser/AbstractHashedValueStatementSupport.java

* /opt/cola/permits/1557644937_1675805008.7666035/0/openconfig-parser-support-6-0-12-sources-jar/org/.opendaylight/yangtools/openconfig/parser/HashedValueStatementSupport.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644937_1675805008.7666035/0/openconfig-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/openconfig-parser-support/pom.xml

1.809 cds-access-api 3.0.16

1.809.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/.opendaylight/controller/cluster/access/commands/ModifyTransactionRequestBuilder.java

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/.opendaylight/controller/cluster/access/concepts/AbstractSuccessProxy.java

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/.opendaylight/controller/cluster/access/concepts/RetiredGenerationException.java

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/.opendaylight/controller/cluster/access/commands/ModifyTransactionSuccessProxyV1.java

*

/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/LocalHistorySuccess.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/DeadTransactionException.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/concepts/Envelope.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/concepts/TransactionIdentifier.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/TransactionDataModification.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ReadTransactionRequest.java
 *
 /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/DestroyLocalHistoryRequestProxyV1.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ExistsTransactionRequest.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ModifyTransactionSuccess.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/OutOfOrderRequestException.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ExistsTransactionSuccess.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/FutureVersionException.java
 *
 /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/package-info.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/concepts/RuntimeRequestException.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/TransactionPreCommitSuccessProxyV1.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ConnectClientSuccess.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ReadTransactionSuccessProxyV1.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/NotLeaderException.java
 *
 /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/DestroyLocalHistoryRequest.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/concepts/RequestSuccess.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/TransactionFailure.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
 jar/org/opendaylight/controller/cluster/access/commands/ConnectClientFailureProxyV1.java
 * /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-

jar/org/opendaylight/controller/cluster/access/commands/CreateLocalHistoryRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionCommitSuccessProxyV1.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/ModifyTransactionRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/ConnectClientRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/AbstractMessageProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/RequestFailure.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionMerge.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/AbstractResponseEnvelopeProxy.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/FailureEnvelopeProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionAbortSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionPreCommitRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/FailureEnvelope.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionFailureProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/CreateLocalHistoryRequest.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionPreCommitRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbstractTransactionRequestProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbstractTransactionSuccessProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/ReadTransactionRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionCanCommitSuccessProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/CommitLocalTransactionRequest.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbstractLocalHistoryRequestProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbstractReadTransactionRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-

```

jar/org/openspdx/controller/cluster/access/concepts/FrontendType.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/ConnectClientSuccessProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/MemberName.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/ClientIdentifier.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/TransactionSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/AbstractRequestFailureProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/Response.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/ConnectClientFailure.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/PastVersionException.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/AbstractEnvelopeProxy.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/TransactionDoCommitRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/RequestException.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/AbstractVersionException.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/SuccessEnvelopeProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/DeadHistoryException.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/LocalHistoryFailure.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/Message.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/ExistsTransactionSuccessProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/TransactionAbortSuccessProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/concepts/RequestEnvelopeProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/TransactionAbortRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/openspdx/controller/cluster/access/commands/TransactionModification.java
*

```

/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/PurgeLocalHistoryRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/ExistsTransactionRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/IncrementTransactionSequenceSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/ModifyTransactionRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/TransactionCanCommitSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/UnsupportedRequestException.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/AbstractResponseProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/FrontendIdentifier.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/RequestEnvelope.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/TransactionPreCommitSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/ReadTransactionSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/package-info.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/package-info.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/PurgeLocalHistoryRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/LocalHistorySuccessProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/TransactionCommitSuccess.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/IncrementTransactionSequenceSuccessProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/PersistenceProtocol.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/AbstractRequestProxy.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/concepts/LocalHistoryIdentifier.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/LocalHistoryFailureProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/ABIVersion.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-

```
jar/org/opendaylight/controller/cluster/access/commands/TransactionDoCommitRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionAbortRequest.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionWrite.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionDelete.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/SuccessEnvelope.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/UnknownHistoryException.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/ConnectClientRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbortLocalTransactionRequest.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/ResponseEnvelope.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbstractLocalTransactionRequest.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016, 2017 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/AbstractReadTransactionRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/LocalHistoryRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/Request.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionRequest.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```


*/

Found in path(s):

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/AbstractReadPathTransactionRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/IncrementTransactionSequenceRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/AbstractReadPathTransactionRequestProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/OutOfSequenceEnvelopeException.java
*

/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/IncrementTransactionSequenceRequest.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2021 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/SkipTransactionsResponse.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/SkipTransactionsRequest.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/SkipTransactionsResponseProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/SkipTransactionsRequestV1.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/TransactionPurgeResponse.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/access/commands/TransactionPurgeRequest.java

```
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionPurgeResponseProxyV1.java
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/TransactionPurgeRequestProxyV1.java
*
/opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/commands/ClosedTransactionException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645085_1675805051.2752364/0/cds-access-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/access/concepts/SliceableMessage.java
```

1.810 aaa-password-service-impl 0.13.11

1.810.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645270_1675804977.821294/0/aaa-password-service-impl-0-13-11-sources-
jar/org/opendaylight/aaa/impl/password/service/OSGiPasswordHashService.java
* /opt/cola/permits/1557645270_1675804977.821294/0/aaa-password-service-impl-0-13-11-sources-
jar/org/opendaylight/aaa/impl/password/service/OSGiPasswordServiceConfig.java
* /opt/cola/permits/1557645270_1675804977.821294/0/aaa-password-service-impl-0-13-11-sources-
jar/org/opendaylight/aaa/impl/password/service/OSGiPasswordServiceConfigBootstrap.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright © 2018 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
```

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645270_1675804977.821294/0/aaa-password-service-impl-0-13-11-sources-jar/org/.opendaylight/aaa/impl/password/service/PasswordHashImpl.java
* /opt/cola/permits/1557645270_1675804977.821294/0/aaa-password-service-impl-0-13-11-sources-jar/org/.opendaylight/aaa/impl/password/service/DefaultPasswordHashService.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2017 Brocade Communications Systems and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645270_1675804977.821294/0/aaa-password-service-impl-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa/aaa-password-service-impl/pom.xml

1.811 mdsal-binding-runtime-spi 7.0.14

1.811.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/spi/ModuleInfoSnapshotResolver.java
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/spi/DefaultModuleInfoSnapshot.java
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/spi/ForwardingBindingRuntimeContext.java
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/spi/ForwardingModuleInfoSnapshot.java
*

```
/opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/runtime/spi/ModuleInfoSnapshotBuilder.java
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/runtime/spi/ServiceLoaderState.java
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/runtime/spi/BindingRuntimeHelpers.java
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-jar/module-
info.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645134_1675805053.4168062/0/mdsal-binding-runtime-spi-7-0-14-sources-jar/META-
INF/maven/org.opendaylight/mdsal/mdsal-binding-runtime-spi/pom.xml
```

1.812 openconfig-model-api 6.0.12

1.812.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigStatements.java
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigVersionEffectiveStatement.java
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigVersionStatement.java
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigHashedValueSchemaNode.java
*
/opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigHashedValueStatement.java
```

```
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigHashedValueEffectiveStatement.java
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/OpenConfigConstants.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-
jar/org/.opendaylight/yangtools/openconfig/model/api/package-info.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
```

```
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at http://www.eclipse.org/legal/epl-v10.html
-->
```

```
Found in path(s):
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/openconfig-model-api/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645242_1675805080.4376059/0/openconfig-model-api-6-0-12-sources-jar/module-
info.java
```

1.813 mdsal-binding-runtime-osgi 7.0.14

1.813.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644756_1675804999.405059/0/mdsal-binding-runtime-osgi-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-binding-runtime-osgi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644756_1675804999.405059/0/mdsal-binding-runtime-osgi-7-0-14-sources-jar/org.opendaylight.mdsal.binding.runtime.osgi.impl/OSGiBindingRuntime.java

* /opt/cola/permits/1557644756_1675804999.405059/0/mdsal-binding-runtime-osgi-7-0-14-sources-jar/org.opendaylight.mdsal.binding.runtime.osgi.impl/GlobalBindingRuntimeContext.java

* /opt/cola/permits/1557644756_1675804999.405059/0/mdsal-binding-runtime-osgi-7-0-14-sources-jar/org.opendaylight.mdsal.binding.runtime.osgi/OSGiBindingRuntimeContext.java

* /opt/cola/permits/1557644756_1675804999.405059/0/mdsal-binding-runtime-osgi-7-0-14-sources-jar/org.opendaylight.mdsal.binding.runtime.osgi.impl/OSGiBindingRuntimeContextImpl.java

1.814 ietf-restconf 1.13.8

1.814.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

~

~ This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645218_1675805109.7061536/0/ietf-restconf-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-restconf/pom.xml

No license file was found, but licenses were detected in source scan.

```
module ietf-restconf {
```

```
  yang-version 1.1;
```

```
  namespace "urn:ietf:params:xml:ns:yang:ietf-restconf";
```

```
  prefix "rc";
```

```
  organization
```

```
    "IETF NETCONF (Network Configuration) Working Group";
```

```
  contact
```

```
    "WG Web: <https://datatracker.ietf.org/wg/netconf/>
```

```
    WG List: <mailto:netconf@ietf.org>
```

```
  Author: Andy Bierman
```

```
    <mailto:andy@yumaworks.com>
```

```
  Author: Martin Bjorklund
```

```
    <mailto:mbj@tail-f.com>
```

```
  Author: Kent Watsen
```

```
    <mailto:kwatsen@juniper.net>;
```

```
  description
```

```
    "This module contains conceptual YANG specifications  
    for basic RESTCONF media type definitions used in  
    RESTCONF protocol messages.
```

```
    Note that the YANG definitions within this module do not  
    represent configuration data of any kind.
```

```
    The 'restconf-media-type' YANG extension statement  
    provides a normative  
syntax for XML and JSON  
    message-encoding purposes.
```

```
    Copyright (c) 2017 IETF Trust and the persons identified as  
    authors of the code. All rights reserved.
```

```
    Redistribution and use in source and binary forms, with or  
    without modification, is permitted pursuant to, and subject  
    to the license terms contained in, the Simplified BSD License  
    set forth in Section 4.c of the IETF Trust's Legal Provisions  
    Relating to IETF Documents  
    (http://trustee.ietf.org/license-info).
```

This version of this YANG module is part of RFC 8040; see the RFC itself for full legal notices.";

```
revision 2017-01-26 {  
  description  
    "Initial revision.";  
  reference  
    "RFC 8040: RESTCONF Protocol.";  
}
```

```
extension yang-data {  
  argument name {  
    yin-element true;  
  }  
  description
```

"This extension is used to specify a YANG data template that represents conceptual data defined in YANG. It is intended to describe hierarchical data independent of protocol context or specific message-encoding format. Data definition statements within a yang-data extension specify the generic syntax for the specific YANG data template, whose name is the argument of the 'yang-data' extension statement.

Note that this extension does not define a media type. A specification using this extension **MUST** specify the message-encoding rules, including the content media type.

The mandatory 'name' parameter value identifies the YANG data template that is being defined. It contains the template name.

This extension is ignored unless it appears as a top-level statement. It **MUST** contain data definition statements that result in exactly one container data node definition.

An instance of a YANG data template can thus be translated into an XML instance document, whose top-level element corresponds to the top-level container.

The module name and namespace values for the YANG module using the extension statement are assigned to instance document data conforming to the data definition statements within this extension.

The substatements of this extension **MUST** follow the 'data-def-stmt' rule in the YANG ABNF.

The XPath document root is the extension statement itself, such that the child nodes of the document root are represented by the data-def-stmt substatements within this extension. This conceptual document is the context for the following YANG statements:

- must-stmt
- when-stmt
- path-stmt
- min-elements-stmt
- max-elements-stmt
- mandatory-stmt
- unique-stmt
- ordered-by
- instance-identifier data type

The following data-def-stmt substatements are constrained when used within a 'yang-data' extension statement.

- The list-stmt is not required to have a key-stmt defined.
- The if-feature-stmt is ignored if present.
- The config-stmt is ignored if present.
- The available identity values for any 'identityref' leaf or leaf-list nodes are limited to the module containing this extension statement and the modules imported into that module.

```
};  
}  
  
rc:yang-data yang-errors {  
  uses errors;  
}
```

```
rc:yang-data yang-api {  
  uses restconf;  
}
```

```
grouping errors {  
  description  
    "A grouping that contains a YANG container  
    representing the syntax and semantics of a  
    YANG Patch error report within a response message.";
```

```
  container errors {  
    description  
      "Represents an error report returned by the server if  
      a request results in an error.";
```

```

list error {
  description
    "An entry containing information about one
    specific error that occurred while processing
    a RESTCONF request.";
  reference
    "RFC 6241, Section 4.3.";

leaf error-type {
  type enumeration {
    enum transport {
      description
        "The transport layer.";
    }
    enum rpc {
      description
        "The rpc or notification layer.";
    }
    enum protocol {
      description
        "The protocol operation layer.";
    }
    enum application {
      description
        "The server application layer.";
    }
  }
  mandatory true;
  description
    "The protocol layer where the error occurred.";
}

leaf error-tag {
  type string;
  mandatory true;
  description
    "The enumerated error-tag.";
}

leaf error-app-tag {
  type string;
  description
    "The application-specific error-tag.";
}

leaf error-path {
  type instance-identifier;

```

```

description
  "The YANG instance identifier associated
  with the error node.";
}

leaf error-message {
  type string;
  description
    "A message describing the error.";
}

anydata error-info {
  description
    "This anydata value MUST represent a container with
    zero or more data nodes representing additional
    error information.";
}
}
}
}
}

```

```

grouping restconf {
  description
    "Conceptual grouping representing the RESTCONF
    root resource.";
}

```

```

container restconf {
  description
    "Conceptual container representing the RESTCONF
    root resource.";
}

```

```

container data {
  description
    "Container representing the datastore resource.
    Represents the conceptual root of all state data
    and configuration data supported by the server.
    The child nodes of this container can be any data
    resources that are defined as top-level data nodes
    from the YANG modules advertised by the server in
    the 'ietf-yang-library' module.";
}

```

```

container operations {
  description
    "Container for all operation resources.

```

Each resource is represented as an empty leaf with the name of the RPC operation from the YANG

'rpc' statement.

For example, the 'system-restart' RPC operation defined in the 'ietf-system' module would be represented as an empty leaf in the 'ietf-system' namespace. This is a conceptual leaf and will not actually be found in the module:

```
module ietf-system {  
  leaf system-reset {  
    type empty;  
  }  
}
```

To invoke the 'system-restart' RPC operation:

```
POST /restconf/operations/ietf-system:system-restart
```

To discover the RPC operations supported by the server:

```
GET /restconf/operations
```

In XML, the YANG module namespace identifies the module:

```
<system-restart  
  xmlns='urn:ietf:params:xml:ns:yang:ietf-system'/>
```

In JSON, the YANG module name identifies the module:

```
{ 'ietf-system:system-restart'  
: [null] }  
";  
}
```

```
leaf yang-library-version {  
  type string {  
    pattern '\d{4}-\d{2}-\d{2}';  
  }  
  config false;  
  mandatory true;  
  description  
    "Identifies the revision date of the 'ietf-yang-library'  
    module that is implemented by this RESTCONF server.  
    Indicates the year, month, and day in YYYY-MM-DD  
    numeric format.";  
}
```

```
}
```

Found in path(s):

```
* /opt/cola/permits/1557645218_1675805109.7061536/0/ietf-restconf-1-13-8-sources-jar/META-INF/yang/ietf-restconf@2017-01-26.yang
```

1.815 yang-data-transform 6.0.12

1.815.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645049_1675805161.0092247/0/yang-data-transform-6-0-12-sources-jar/org/opendaylight/yangtools/transform/QNameModuleReplacementFunction.java
```

```
* /opt/cola/permits/1557645049_1675805161.0092247/0/yang-data-transform-6-0-12-sources-jar/org/opendaylight/yangtools/transform/QNameTransformingStreamWriter.java
```

```
* /opt/cola/permits/1557645049_1675805161.0092247/0/yang-data-transform-6-0-12-sources-jar/org/opendaylight/yangtools/transform/QNameReplacementFunction.java
```

```
* /opt/cola/permits/1557645049_1675805161.0092247/0/yang-data-transform-6-0-12-sources-jar/org/opendaylight/yangtools/transform/NormalizedNodeTransformations.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
```

```
This program and the accompanying materials are made available under the  
terms of the Eclipse Public License v1.0 which accompanies this distribution,  
and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645049_1675805161.0092247/0/yang-data-transform-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-data-transform/pom.xml
```

1.816 sal-cluster-admin-api 3.0.16

1.816.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/protobuf/client/messages/IdentifiablePayload.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/protobuf/client/messages/Payload.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/LZ4InputOutputStreamSupport.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/InputStreamFactory.java

*

/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/PlainInputOutputStreamSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/AbstractConfig.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/notifications/RoleChanged.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/NormalizedNodeNavigator.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/NormalizedNodeVisitor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/Dispatchers.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/MessageTracker.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/NonPersistentDataProvider.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/transformer/AbstractNormalizedNodePruner.java
*
/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/PersistentDataProvider.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/ExplicitAsk.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/ExecuteInSelfMessage.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/ExecuteInSelfActor.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/notifications/LeaderStateChanged.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/ActorSystemProvider.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/DelegatingPersistentDataProvider.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/ActorSystemProviderListener.java
*
/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/protobuf/client/messages/PersistentPayload.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/ChunkedOutputStream.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/ChunkedByteArray.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/transformer/ReusableNormalizedNodePruner.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/transformer/UIntAdaptingPruner.java
*
/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/ChunkedInputStream.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/util/AbstractDataTreeModificationCursor.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/schema/provider/impl/YangTextSchemaSourceSerializationProxy.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/schema/provider/impl/RemoteYangTextSourceProviderImpl.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/schema/provider/impl/RemoteSchemaProvider.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/schema/provider/RemoteYangTextSourceProvider.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Huawei Technologies Co., Ltd. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/common/actor/QuarantinedMonitorActor.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/FileBackedOutputStream.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/persistence/LocalSnapshotStore.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/stream/SerializationUtils.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AssemblerClosedException.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSlice.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/UnboundedDequeBasedControlAwareMailbox.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/FileBackedOutputStreamFactory.java
*
/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSliceException.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/SliceOptions.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSlicer.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AssembledMessageState.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AbortSlicing.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

jar/org/opensight/controller/cluster/io/SharedFileBackedOutputStream.java

*

/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

jar/org/opensight/controller/cluster/messaging/MessageAssembler.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

jar/org/opensight/controller/cluster/messaging/MessageSliceReply.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

jar/org/opensight/controller/cluster/messaging/MessageSliceIdentifier.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

jar/org/opensight/controller/cluster/messaging/SlicedMessageState.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

jar/org/opensight/controller/cluster/messaging/AssemblerSealedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/notifications/RegisterRoleChangeListener.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/AbstractUntypedPersistentActor.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/DataPersistenceProvider.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/AbstractUntypedActorWithMetering.java

*

/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/notifications/RegisterRoleChangeListenerReply.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/AbstractUntypedPersistentActorWithMetering.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/AbstractUntypedActor.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/notifications/RoleChangeNotifier.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/UnifiedConfig.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/CommonConfig.java

*

/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opensight/controller/cluster/common/actor/Monitor.java

* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-

```
jar/org/opendaylight/controller/cluster/common/actor/AkkaConfigurationReader.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/FileAkkaConfigurationReader.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/MeteredBoundedMailbox.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/reporting/MetricsReporter.java
* /opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/MeteringBehavior.java
*
/opt/cola/permits/1557644791_1682091524.89026/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/notifications/RoleChangeNotification.java
```

1.817 yang-data-codec-binfmt 6.0.12

1.817.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/MagnesiumPathArgument.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/AbstractNormalizedNodeDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/AbstractMagnesiumDataOutput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/MagnesiumNode.java
*
/opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/NeonSR2NormalizedNodeOutputStreamWriter.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/NormalizedNodeStreamVersion.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/ForwardingDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/ForwardingNormalizedNodeDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/MagnesiumDataOutput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
```

jar/org/opendaylight/yangtools/yang/data/codec/binfmt/MagnesiumValue.java
*
/opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/AbstractMagnesiumDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/NeonSR2NormalizedNodeInputStreamReader.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/SodiumSR1DataOutput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/VersionedNormalizedNodeDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/NeonSR2Tokens.java
*
/opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/SodiumSR1DataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/MagnesiumDataInput.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/DataTreeCandidateInputOutput.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/InvalidNormalizedNodeStreamException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
*/

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/AbstractLithiumDataOutput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/LithiumValue.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/LithiumPathArgument.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/NormalizedNodeDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/AbstractLithiumDataInput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/LithiumNormalizedNodeOutputStreamWriter.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/LithiumNode.java
*
/opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/NormalizedNodeDataOutput.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/QNameFactory.java
* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/binfmt/LithiumNormalizedNodeInputStreamReader.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-data-codec-binfmt/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/UnmodifiedRootDataTreeCandidateNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/DeletedDataTreeCandidateNode.java

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/AbstractDataTreeCandidateNode.java

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/LithiumTokens.java

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/AbstractNormalizedNodeDataOutput.java

*

/opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/ModifiedDataTreeCandidateNode.java

* /opt/cola/permits/1557645940_1675805133.570589/0/yang-data-codec-binfmt-6-0-12-sources-jar/org.opendaylight.yangtools/yang/data/codec/binfmt/TokenTypes.java

1.818 web-osgi-impl 0.13.11

1.818.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Red Hat, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644806_1675805066.4004643/0/web-osgi-impl-0-13-11-sources-jar/org/opendaylight/aaa/web/osgi/MapDictionary.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Red Hat, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644806_1675805066.4004643/0/web-osgi-impl-0-13-11-sources-jar/org/opendaylight/aaa/web/osgi/PaxWebServer.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2018 Red Hat, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644806_1675805066.4004643/0/web-osgi-impl-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa.web/web-osgi-impl/pom.xml

1.819 mdsal-binding-generator-api 7.0.14

1.819.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/type/builder/GeneratedTypeBuilder.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/ParameterizedType.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/AccessModifier.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/Type.java

*

/opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/AnnotationType.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/generator/spi/TypeProviderFactory.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/GeneratedProperty.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/DefaultType.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/generator/spi/BindingGeneratorServiceProvider.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/Constant.java

*

/opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/CodeGenerator.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/GeneratedType.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/Enumeration.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/type/builder/AnnotationTypeBuilder.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/type/builder/GeneratedTOBuilder.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/ConcreteType.java

*

/opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/type/builder/ConstantBuilder.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/Restrictions.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/type/builder/GeneratedPropertyBuilder.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/openside/mdsal/binding/model/api/type/builder/EnumBuilder.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-

```
jar/org/.opendaylight/mdsal/binding/model/api/type/builder/package-info.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/generator/spi/TypeProvider.java
*
/opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/GeneratedTransferObject.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/package-info.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/type/builder/MethodSignatureBuilder.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/TypeMember.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/AbstractBaseType.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/generator/spi/package-info.java
*
/opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/generator/api/BindingGenerator.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/DocumentedType.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/MethodSignature.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/model/api/TypeMemberComment.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/module-
info.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
```

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-binding-generator-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org.opendaylight.mdsal/binding/model/api/pkg-info.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org.opendaylight.mdsal/binding/model/api/JavaTypeName.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org.opendaylight.mdsal/binding/model/api/TypeComment.java

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org.opendaylight.mdsal/binding/model/api/type/builder/AnnotableTypeBuilder.java

*

/opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org.opendaylight.mdsal/binding/model/api/YangSourceDefinition.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org.opendaylight.mdsal/binding/model/api/BaseTypeWithRestrictions.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/model/api/type/builder/TypeMemberBuilder.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/model/api/type/builder/GeneratedTypeBuilderInterface.java
* /opt/cola/permits/1557644777_1675805048.4726198/0/mdsal-binding-generator-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/model/api/WildcardType.java
```

1.820 rfc7895 7.0.14

1.820.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
/*
 * Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
-->
```

Found in path(s):

```
* /opt/cola/permits/1557644944_1675805096.330219/0/rfc7895-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal.binding.model.ietf/rfc7895/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2018 Pantheon Technologies s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557644944_1675805096.330219/0/rfc7895-7-0-14-sources-jar/org/.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/yang/library/rev160621/RevisionUtils.java
* /opt/cola/permits/1557644944_1675805096.330219/0/rfc7895-7-0-14-sources-jar/org/.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/yang/library/rev160621/module/list/CommonLeafRevisionBuilder.java
No license file was found, but licenses were detected in source scan.
```

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or to the license terms contained in, the Simplified BSD License

Found in path(s):

* /opt/cola/permits/1557644944_1675805096.330219/0/rfc7895-7-0-14-sources-jar/META-INF/yang/ietf-yang-library@2016-06-21.yang

No license file was found, but licenses were detected in source scan.

/**

* This module contains monitoring information about the YANG modules and
* submodules that are used within a YANG-based server. Copyright (c) 2016 IETF
* Trust and the persons identified as authors of the code. All rights reserved.
* Redistribution and use in source and binary forms, with or without
* is permitted pursuant to, and subject to the license terms contained in, the
* Simplified BSD License set forth in Section 4.c of the IETF Trust's Legal
* Provisions Relating to IETF Documents (<http://trustee.ietf.org/license-info>).
* This version of this YANG module is part of RFC 7895; see the RFC itself for
* full legal notices.

*

* <p>

* This class represents the following YANG schema fragment defined in module ietf-yang-library

* <pre>

* module ietf-yang-library {

* namespace urn:ietf:params:xml:ns:yang:ietf-yang-library;

* prefix yanglib;

* import ietf-yang-types {

*

prefix yang;

* }

* import ietf-inet-types {

* prefix inet;

* }

* revision 2016-06-21 {

* }

* typedef revision-identifier {

* type string {

* pattern "\\d{4}-\\d{2}-\\d{2}";

* }

* }

* grouping module-list {

* grouping common-leafs {

* leaf name {

* type yang:yang-identifier;

* }

* leaf revision {

* type union {

* type revision-identifier;

* type string {

* length 0;

* }

```

*   }
*   }
*   }
*   grouping schema-leaf {
*     leaf schema {
*       type inet:uri;
*     }
*   }
*   list module {
*     key "name revision";
*     uses common-leafs;
*     uses schema-leaf;
*     leaf namespace {
*       type inet:uri;
*     }
*     leaf-list feature {
*       type yang:yang-identifier;
*     }
*     list deviation {
*       key "name revision";
*       uses common-leafs;
*     }
*     leaf conformance-type
*     {
*       type enumeration {
*         enum implement {
*         }
*         enum import {
*         }
*       }
*     }
*     list submodule {
*       key "name revision";
*       uses common-leafs;
*       uses schema-leaf;
*     }
*   }
*   container modules-state {
*     config false;
*     leaf module-set-id {
*       type string;
*     }
*     uses module-list;
*   }
*   notification yang-library-change {
*     leaf module-set-id {
*       type leafref {

```

```
* path /yanglib:modules-state/yanglib:module-set-id;
* }
* }
* }
* }
* }
* </pre>
*
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644944_1675805096.330219/0/rfc7895-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/yang/library/rev160621/IetfYangLibraryData.java
```

1.821 aaa-filterchain 0.13.11

1.821.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!-- Copyright (c) 2015 Brocade Communications Systems, Inc. and others.
```

```
All rights reserved. This program and the accompanying materials are made
available under the terms of the Eclipse Public License v1.0 which accompanies
this distribution, and is available at http://www.eclipse.org/legal/epl-v10.html -->
```

Found in path(s):

```
* /opt/cola/permits/1557644903_1675805144.5675547/0/aaa-filterchain-0-13-11-sources-jar/META-
INF/maven/org.opendaylight.aaa/aaa-filterchain/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2016, 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644903_1675805144.5675547/0/aaa-filterchain-0-13-11-sources-
jar/org/opendaylight/aaa/filterchain/configuration/CustomFilterAdapterListener.java
* /opt/cola/permits/1557644903_1675805144.5675547/0/aaa-filterchain-0-13-11-sources-
jar/org/opendaylight/aaa/filterchain/configuration/impl/CustomFilterAdapterConfigurationImpl.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2016 - 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
```

```
*
```

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644903_1675805144.5675547/0/aaa-filterchain-0-13-11-sources-
jar/org/opendaylight/aaa/filterchain/filters/CustomFilterAdapter.java
* /opt/cola/permits/1557644903_1675805144.5675547/0/aaa-filterchain-0-13-11-sources-
jar/org/opendaylight/aaa/filterchain/filters/AAAFilterChain.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644903_1675805144.5675547/0/aaa-filterchain-0-13-11-sources-
jar/org/opendaylight/aaa/filterchain/configuration/CustomFilterAdapterConfiguration.java

1.822 mdsal-binding-api 7.0.14

1.822.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/META-
INF/maven/org.opendaylight/mdsal/mdsal-binding-api/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/ActionService.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/ActionProviderService.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/WriteOperations.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/Transaction.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/ReadWriteOperations.java

*

/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/ReadOperations.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/DataTreeCommitCohortRegistry.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/DataTreeWriteCursor.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/DataTreeCursorProvider.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/CursorAwareWriteTransaction.java

*

/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/DataTreeCommitCohort.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/api/DataTreeCursor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeIdentifier.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/NotificationRejectedException.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeService.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeChangeService.java

*

/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataObjectModification.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/RpcProviderService.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeChangeListener.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeModification.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeListeningException.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeProducerBusyException.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeProducerFactory.java

*

/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeLoopException.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeProducer.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeProducerException.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/openside/mdsal/binding/api/DataTreeListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/api/ClusteredDataTreeChangeListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/api/ReadWriteTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/MatchBuilderPath.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/QueryFactory.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/QueryReadWriteTransaction.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/QueryExecutor.java

*

/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/StringMatchBuilder.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/ComparableMatchBuilder.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/QueryResult.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/DescendantQueryBuilder.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/ValueMatchBuilder.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/StructuralBuilder.java

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/.opendaylight/mdsal/binding/api/query/package-info.java

```
*
/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/QueryOperations.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/query/ValueMatch.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/module-info.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/query/QueryStructureException.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/query/QueryExpression.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/QueryReadTransaction.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/TransactionChainClosedException.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/MountPoint.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/ReadTransaction.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/WriteTransaction.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/NotificationPublishService.java
*
/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/DataBroker.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/NotificationService.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/RpcConsumerRegistry.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/MountPointService.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/BindingService.java
* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/api/TransactionChainListener.java
*
```

/opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/api/TransactionChain.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645574_1675805034.8116894/0/mdsal-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/api/TransactionFactory.java

1.823 mdsal-binding-spi 7.0.14

1.823.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2017, 2018 Red Hat, Inc. and others.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/spi/ForwardingReadWriteTransaction.java

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/spi/ForwardingReadTransaction.java

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/spi/ForwardingDataBroker.java

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/spi/ForwardingWriteTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2018 Red Hat, Inc. and others.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-binding-spi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644875_1675805165.7572916/0/mdsal-binding-spi-7-0-14-sources-jar/org.opendaylight.mdsal.binding.spi.ForwardingTransaction.java

1.824 rfc8525 7.0.14

1.824.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644993_1675805140.4328525/0/rfc8525-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc8525/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644993_1675805140.4328525/0/rfc8525-7-0-14-sources-  
jar/org/opendaylight/yang/gen/v1/urn/ietf:params:xml:ns:yang:ietf/yang/library/rev190104/module/list/CommonLea  
fsRevisionBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/**  
* This module provides information about the YANG modules, datastores, and  
* datastore schemas used by a network management server. The key words 'MUST',  
* 'MUST NOT', 'REQUIRED', 'SHALL', 'SHALL NOT', 'SHOULD', 'SHOULD NOT',  
* 'RECOMMENDED', 'NOT RECOMMENDED', 'MAY', and 'OPTIONAL' in this document are to  
* be interpreted as described in BCP 14 (RFC 2119) (RFC 8174) when, and only  
* they appear in all capitals, as shown here. Copyright (c) 2019 IETF Trust and  
* the persons identified as authors of the code. All rights reserved.  
* Redistribution and use in source and binary forms, with or without  
* is permitted pursuant to, and subject to the license terms contained in, the  
* Simplified BSD License set forth in Section 4.c of the IETF Trust's Legal  
* Provisions Relating to IETF Documents (https://trustee.ietf.org/license-info).  
* This version of this YANG module is part of RFC 8525; see the  
RFC itself for  
* full legal notices.  
*  
* <p>  
* This class represents the following YANG schema fragment defined in module <b>ietf-yang-library</b>  
* <pre>  
* module ietf-yang-library {  
*   yang-version 1.1;  
*   namespace urn:ietf:params:xml:ns:yang:ietf-yang-library;  
*   prefix yanglib;  
*   import ietf-yang-types {  
*     prefix yang;  
*   }  
*   import ietf-inet-types {  
*     prefix inet;  
*   }  
*   import ietf-datastores {  
*     prefix ds;  
*   }  
* }
```

```

* revision 2019-01-04 {
* }
* revision 2016-04-09 {
* }
* typedef revision-identifier {
*   type string {
*     pattern "\d{4}-\d{2}-\d{2}";
*   }
* }
* grouping module-identification-leafs {
*   leaf name {
*     type yang:yang-identifier;
*   }
*   leaf revision {
*     type revision-identifier;
*   }
* }
* grouping location-leaf-list {
*   leaf-list location {
*     type inet:uri;
*   }
* }
* grouping module-implementation-parameters {
*   leaf-list feature
*   {
*     type yang:yang-identifier;
*   }
*   leaf-list deviation {
*     type leafref {
*       path ../../module/name;
*     }
*   }
* }
* grouping module-set-parameters {
*   leaf name {
*     type string;
*   }
*   list module {
*     key name;
*     uses module-identification-leafs;
*     leaf namespace {
*       type inet:uri;
*     }
*     uses location-leaf-list;
*     list submodule {
*       key name;
*       uses module-identification-leafs;
*       uses location-leaf-list;

```



```

*   }
*   uses module-implementation-parameters;
*   }
*   list import-only-module {
*     key "name revision";
*     leaf name {
*       type yang:yang-identifier;
*     }
*     leaf revision {
*       type union {
*         type revision-identifier;
*         type string {
*           length 0;
*         }
*       }
*     }
*     leaf namespace {
*       type inet:uri;
*     }
*   }
*   uses location-leaf-list;
*   list submodule {
*     key name;
*     uses module-identification-leafs;
*     uses location-leaf-list;
*   }
* }
* grouping yang-library-parameters {
*   list module-set {
*     key name;
*     uses module-set-parameters;
*   }
*   list schema {
*     key name;
*     leaf name {
*       type string;
*     }
*     leaf-list module-set {
*       type leafref {
*         path ../../module-set/name;
*       }
*     }
*   }
*   list datastore {
*     key name;
*     leaf name {
*       type ds:datastore-ref;

```

```

*   }
*   leaf schema {
*     type leafref {
*       path ../../schema/name;
*     }
*   }
* }
* }
* }
* container yang-library {
*   config false;
*   uses yang-library-parameters;
*   leaf content-id {
*     type string;
*   }
* }
* notification yang-library-update {
*   leaf content-id
*   {
*     type leafref {
*       path /yanglib:yang-library/yanglib:content-id;
*     }
*   }
* }
* grouping module-list {
*   status deprecated;
*   grouping common-leafs {
*     status deprecated;
*     leaf name {
*       type yang:yang-identifier;
*       status deprecated;
*     }
*     leaf revision {
*       type union {
*         type revision-identifier;
*         type string {
*           length 0;
*         }
*       }
*       status deprecated;
*     }
*   }
*   grouping schema-leaf {
*     status deprecated;
*     leaf schema {
*       type inet:uri;
*     }
*   }
*   list module {

```

```

*   key "name revision";
*   status deprecated;
*   uses common-leafs {
*     status deprecated;
*   }
*   uses schema-leaf {
*     status deprecated;
*   }
*   leaf namespace {
*     type inet:uri;
*     status deprecated;
*   }
*   leaf-list
feature {
*   type yang:yang-identifier;
*   status deprecated;
*   }
*   list deviation {
*     key "name revision";
*     status deprecated;
*     uses common-leafs {
*       status deprecated;
*     }
*   }
*   leaf conformance-type {
*     type enumeration {
*       enum implement {
*       }
*       enum import {
*       }
*     }
*     status deprecated;
*   }
*   list submodule {
*     key "name revision";
*     status deprecated;
*     uses common-leafs {
*       status deprecated;
*     }
*     uses schema-leaf {
*       status deprecated;
*     }
*   }
*   }
*   }
*   }
*   container modules-state {
*     config false;
*     status deprecated;

```

```

* leaf module-set-id {
*   type string;
*   status deprecated;
* }
* uses module-list {
*   status deprecated;
* }
* }
* notification yang-library-change
* {
*   status deprecated;
*   leaf module-set-id {
*     type leafref {
*       path /yanglib:modules-state/yanglib:module-set-id;
*     }
*     status deprecated;
*   }
* }
* }
* </pre>
*
*/

```

Found in path(s):

```

* /opt/cola/permits/1557644993_1675805140.4328525/0/rfc8525-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/yang/library/rev190104/IetfYangLibraryData.java
a

```

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or
to the license terms contained in, the Simplified BSD License

Found in path(s):

```

* /opt/cola/permits/1557644993_1675805140.4328525/0/rfc8525-7-0-14-sources-jar/META-INF/yang/ietf-yang-
library@2019-01-04.yang

```

1.825 ietf-netconf-monitoring-extension

1.13.8

1.825.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645757_1675805129.4242384/0/ietf-netconf-monitoring-extension-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-netconf-monitoring-extension/pom.xml

1.826 rfc8040-parser-support 6.0.12

1.826.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645439_1675805164.0321753/0/rfc8040-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc8040/parser/package-info.java

* /opt/cola/permits/1557645439_1675805164.0321753/0/rfc8040-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc8040/parser/YangDataStatementSupport.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645439_1675805164.0321753/0/rfc8040-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc8040-parser-support/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645439_1675805164.0321753/0/rfc8040-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8040/parser/YangDataEffectiveStatementImpl.java

1.827 sal-distributed-eos 3.0.16

1.827.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-jar/org/opendaylight/controller/cluster/entityownership/OSGiDistributedEntityOwnershipService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-jar/org/opendaylight/controller/cluster/entityownership/EntityOwnershipChangePublisher.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/DistributedEntityOwnershipService.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/DistributedEntityOwnershipCandidateRegistration.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/UnregisterCandidateLocal.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnersModel.java
*
/opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/RegisterCandidateLocal.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnershipListenerSupport.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnershipShard.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnerChangeListener.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/RegisterListenerLocal.java
*
/opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/UnregisterListenerLocal.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnershipListenerActor.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnershipShardCommitCoordinator.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/DistributedEntityOwnershipListenerRegistration.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/CandidateListChangeListener.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/CandidateAdded.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/SelectOwner.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/selectionstrategy/EntityOwnerSelectionStrategy.java
*
```

```
/opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/selectionstrategy/FirstCandidateSelectionStrategy.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/EntityOwnershipStatistics.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/selectionstrategy/LeastLoadedCandidateSelectionStrategy.java
va
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/AbstractEntityOwnerChangeListener.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/selectionstrategy/AbstractEntityOwnerSelectionStrategy.java
*
/opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/CandidateRemoved.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/selectionstrategy/EntityOwnerSelectionStrategyConfigReader.java
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/selectionstrategy/EntityOwnerSelectionStrategyConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645014_1675805149.0302467/0/sal-distributed-eos-3-0-16-sources-
jar/org/opendaylight/controller/cluster/entityownership/messages/RemoveAllCandidates.java
```

1.828 mdsal-dom-schema-osgi 7.0.14

1.828.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-dom-schema-osgi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/RegularYangModuleInfoRegistry.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/YangModuleInfoScanner.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/YangModuleInfoRegistry.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/OSGiDOMSchemaService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/OSGiModuleInfoSnapshot.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/OSGiModelRuntime.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/ModelGenerationAware.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/KarafYangModuleInfoRegistry.java

*

/opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/KarafFeaturesSupport.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/OSGiModuleInfoSnapshotImpl.java

* /opt/cola/permits/1557645495_1675805013.2548254/0/mdsal-dom-schema-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/schema/osgi/impl/EffectiveModelContextImpl.java

1.829 odlext-model-api 6.0.12

1.829.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlext-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/odlext/model/api/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlext-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/odlext/model/api/OpenDaylightExtensionsStatements.java

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlext-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/odlext/model/api/OpenDaylightExtensionsConstants.java

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlext-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/odlext/model/api/AnyxmlSchemaLocationStatement.java

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlext-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/odlext/model/api/AnyxmlSchemaLocationEffectiveStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlex-model-api-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlex-model-api-6-0-12-sources-jar/org/.opendaylight.yangtools/odlex/model/api/YangModeledAnyxmlSchemaNode.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645666_1675804965.4647694/0/odlex-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/odlex-model-api/pom.xml

1.830 yang-parser-api 6.0.12

1.830.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

```
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-
jar/org/opendaylight.yangtools.yang/model/parser/api/YangParserException.java
* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-
jar/org/opendaylight.yangtools.yang/model/parser/api/YangParser.java
* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-
jar/org/opendaylight.yangtools.yang/model/parser/api/YangParserFactory.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools.yang-parser-api/pom.xml
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-
jar/org/opendaylight.yangtools.yang/model/parser/api/package-info.java
* /opt/cola/permits/1557645883_1675805128.7018209/0/yang-parser-api-6-0-12-sources-
jar/org/opendaylight.yangtools.yang/model/parser/api/YangSyntaxErrorException.java
```

1.831 mdsal-dom-broker 7.0.14

1.831.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/OSGiDOMNotificationRouter.java

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/OSGiDOMRpcProviderService.java

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/OSGiDOMActionService.java

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/DOMRpcRouterServices.java

*

/opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/OSGiDOMActionProviderService.java

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/OSGiDOMRpcService.java

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/OSGiDOMRpcRouter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opensight/mdsal/dom/broker/schema/ScanningSchemaServiceProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/TransactionChainWriteTransaction.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/ShardedDOMDataBrokerAdapter.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/TransactionChainReadTransaction.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/ShardedDOMTransactionChainAdapter.java
*

/opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/ShardedDOMWriteTransactionAdapter.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/ShardedDOMReadTransactionAdapter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 ZTE Corp. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/DOMActionRoutingTable.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/DOMActionRoutingTableEntry.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/AbstractDOMRoutingTable.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/AbstractDOMRoutingTableEntry.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org/opendaylight/mdsal/dom/broker/ShardedDOMDataTreeProducer.java

```
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/DOMRpcRouter.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/DOMDataTreeShardRegistration.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/GlobalDOMRpcRoutingTableEntry.java
*
/opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/AbstractDOMRpcRoutingTableEntry.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/ShardedDOMDataTreeWriteTransaction.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/UnknownDOMRpcRoutingTableEntry.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/DOMRpcRoutingTable.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/RoutedDOMRpcRoutingTableEntry.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/ShardedDOMDataTree.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/ProducerLayout.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/SerializedDOMDataBroker.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/AbstractDOMForwardedCompositeTransaction.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/DOMDataBrokerTransactionChainImpl.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/broker/CommitCoordinationTask.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

```
Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
```

```
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at http://www.eclipse.org/legal/epl-v10.html
```

-->

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-dom-broker/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/TransactionCommitFailedExceptionMapper.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/DOMMountPointServiceImpl.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/AbstractDOMDataBroker.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/AbstractDOMForwardedTransactionFactory.java
*
/opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/DOMForwardedWriteTransaction.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/DOMNotificationRouterEvent.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/DOMNotificationRouter.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/DOMForwardedReadOnlyTransaction.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/ShardedDOMReadWriteTransactionAdapter.java
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-jar/org.opendaylight.mdsal/dom/broker/DOMForwardedReadWriteTransaction.java


```
* /opt/cola/permits/1557644758_1675805162.6040974/0/mdsal-dom-broker-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/broker/TransactionChainReadWriteTransaction.java
```

1.832 aaa-shiro-api 0.13.11

1.832.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645919_1675805003.8352396/0/aaa-shiro-api-0-13-11-sources-  
jar/org/opendaylight/aaa/api/shiro/principal/ODLPrincipal.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright © 2017 Brocade Communications Systems and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645919_1675805003.8352396/0/aaa-shiro-api-0-13-11-sources-jar/META-  
INF/maven/org.opendaylight.aaa/aaa-shiro-api/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
public DomainsBuilder() {  
    public DomainsBuilder(org.opendaylight.yang.gen.v1.urn.opendaylight.params.xml.ns.yang.aaa.rev161214.Domain  
    arg) {  
        public DomainsBuilder(Domains base) {  
            public DomainsKey key() {  
                public DomainsBuilder withKey(final DomainsKey key) {  
                    public DomainsBuilder setDescription(final String value) {  
                        public DomainsBuilder setDomainid(final String value) {  
                            public DomainsBuilder setName(final String value) {  
                                public DomainsBuilder addAugmentation(Augmentation<Domains> augmentation) {  
                                    public DomainsBuilder removeAugmentation(Class<? extends Augmentation<Domains>> augmentationType) {  
                                        public Domains build() {  
                                            public DomainsKey key() {
```

Found in path(s):

```
* /opt/cola/permits/1557645919_1675805003.8352396/0/aaa-shiro-api-0-13-11-sources-  
jar/org/openshift/yang/gen/v1/urn/openshift:params/xml/ns/yang/aaa/rev161214/authentication/domains/Do  
mainsBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
public Domains getDomains() {  
public Domains getDomains() {
```

Found in path(s):

```
* /opt/cola/permits/1557645919_1675805003.8352396/0/aaa-shiro-api-0-13-11-sources-  
jar/org/openshift/yang/gen/v1/urn/openshift:params/xml/ns/yang/aaa/rev161214/AuthenticationBuilder.java  
No license file was found, but licenses were detected in source scan.
```

```
public DomainsBuilder() {  
public DomainsBuilder(Domains base) {  
public DomainsBuilder setDomains(final Map<DomainsKey,  
org.openshift.yang.gen.v1.urn.openshift:params.xml.ns.yang.aaa.rev161214.authentication.domains.Domain  
s> values) {  
public DomainsBuilder setDomains(final  
List<org.openshift.yang.gen.v1.urn.openshift:params.xml.ns.yang.aaa.rev161214.authentication.domains.Do  
mains> values) {  
public DomainsBuilder addAugmentation(Augmentation<Domains> augmentation) {  
public DomainsBuilder removeAugmentation(Class<? extends Augmentation<Domains>> augmentationType) {  
public Domains build() {
```

Found in path(s):

```
* /opt/cola/permits/1557645919_1675805003.8352396/0/aaa-shiro-api-0-13-11-sources-  
jar/org/openshift/yang/gen/v1/urn/openshift:params/xml/ns/yang/aaa/rev161214/authentication/DomainsBuil  
der.java
```

No license file was found, but licenses were detected in source scan.

```
public DomainsKey(@NonNull String _domainid) {  
public DomainsKey(DomainsKey source) {
```

Found in path(s):

```
* /opt/cola/permits/1557645919_1675805003.8352396/0/aaa-shiro-api-0-13-11-sources-  
jar/org/openshift/yang/gen/v1/urn/openshift:params/xml/ns/yang/aaa/rev161214/authentication/domains/Do  
mainsKey.java
```

1.833 rfc6241-model-api 6.0.12

1.833.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PATHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6241/model/api/GetFilterElementAttributesStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6241/model/api/package-info.java

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6241/model/api/GetFilterElementAttributesSchemaNode.java

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6241/model/api/GetFilterElementAttributesEffectiveStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc6241-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6241/model/api/NetconfConstants.java

* /opt/cola/permits/1557645284_1675805073.1568599/0/rfc6241-model-api-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6241/model/api/NetconfStatements.java

1.834 rfc8528-model-api 6.0.12

1.834.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc8528-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/model/api/SchemaMountConstants.java

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/model/api/SchemaMountStatements.java

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/model/api/MountPointStatement.java

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/model/api/MountPointSchemaNode.java

*

/opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/model/api/package-info.java

* /opt/cola/permits/1557645376_1675805045.3561463/0/rfc8528-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/model/api/MountPointEffectiveStatement.java

1.835 aaa-shiro 0.13.11

1.835.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/ODLActiveDirectoryRealm.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/ODLJdbcRealm.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/authenticator/ODLAuthenticator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2017 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/datastore/h2/IdmLightSimpleConnectionProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Ericsson Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/util/http/UntrustedSSL.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/util/http/SimpleHttpClient.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/KeystoneAuthRealm.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/util/http/SimpleHttpRequest.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/keystone/domain/KeystoneAuth.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2017 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

* Copyright (c) 2020 PANTHEON.tech, s.r.o.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/tokenauthrealm/auth/AuthenticationManager.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Red Hat, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/datastore/h2/ConnectionProvider.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 - 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/filters/AAAShiroFilter.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/realm/mapping/impl/BestAttemptGroupToRolesMappingStrategy.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/realm/ODLJndiLdapRealmAuthNOnly.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/filters/AuthenticationListener.java
*
/opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/filters/AuthenticationTokenUtils.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/web/env/WebInitializer.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/web/env/ShiroWebContextSecurer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015, 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/filters/ODLHttpAuthenticationFilter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2015 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/idm/IdmLightProxy.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Ericsson Inc. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/.opendaylight/aaa/shiro/keystone/domain/KeystoneToken.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Inocybe Technologies. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/.opendaylight/aaa/datastore/h2/H2TokenStore.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/initial/aaa-app-config.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/.opendaylight/aaa/datastore/h2/OSGiH2Store.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/util/TokenUtils.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/MdsalRealm.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/util/http/header/HeaderUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/MDSALDynamicAuthorizationFilter.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/principal/ODLPrincipalImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/realm/mapping/api/GroupsToRolesMappingStrategy.java

No license file was found, but licenses were detected in source scan.

All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/idmtool.py

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2017 Brocade Communications Systems and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/.opendaylight/aaa/AAAShiroProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 - 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/.opendaylight/aaa/shiro/realm/ODLJndiLdapRealm.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/.opendaylight/aaa/shiro/realm/TokenAuthRealm.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/.opendaylight/aaa/shiro/idm/OSGIIdmLightProxy.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/tokenauthrealm/auth/TokenAuthenticators.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/web/env/ThreadLocals.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/web/env/ShiroWebEnvironmentLoaderListener.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/shiro/web/env/AAIniWebEnvironment.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/datastore/h2/H2Store.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2016 Red Hat, Inc. and others.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opendaylight/aaa/datastore/h2/AbstractStore.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2017 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-

```
jar/org/opendaylight/aaa/datastore/h2/IdmLightConfig.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/idm/IdmLightApplication.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/idm/UserHandler.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/idm/DomainHandler.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/datastore/h2/GrantStore.java
*
/opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/tokenauthrealm/auth/HttpBasicAuth.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/tokenauthrealm/auth/PasswordCredentialBuilder.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/idm/RoleHandler.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/datastore/h2/UserStore.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/tokenauthrealm/auth/ClaimBuilder.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/shiro/tokenauthrealm/auth/AuthenticationBuilder.java
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/datastore/h2/DomainStore.java
*
/opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-
jar/org/opendaylight/aaa/datastore/h2/RoleStore.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright © 2017 Brocade Communications Systems and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/META-
INF/maven/org.opendaylight.aaa/aaa-shiro/pom.xml
* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/OSGI-INF/blueprint/impl-
blueprint.xml
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opensaml/aaa/provider/GsonProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2016 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opensaml/aaa/datastore/h2/StoreException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Orange and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opensaml/aaa/shiro/moon/MoonTokenEndpoint.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opensaml/aaa/shiro/moon/MoonPrincipal.java

* /opt/cola/permits/1557645546_1675804996.2353249/0/aaa-shiro-0-13-11-sources-jar/org/opensaml/aaa/shiro/realm/MoonRealm.java

1.836 rfc8528-data-api 6.0.12

1.836.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc8528-data-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/MountPointContext.java

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/MountPointNode.java

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/MountPointIdentifier.java

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/YangLibraryConstants.java

*

/opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/MountPointContextFactory.java

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/StreamWriterMountPointExtension.java

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/MPIv1.java

* /opt/cola/permits/1557645539_1675805017.4518409/0/rfc8528-data-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/data/api/MountPointChild.java

1.837 netty-threadgroup-config 0.14.16

1.837.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644796_1675805083.8545601/0/netty-threadgroup-config-0-14-16-sources-  
jar/org/opendaylight/controller/config/yang/netty/threadgroup/NioEventLoopGroupCloseable.java
```

1.838 netconf-dom-api 1.13.8

1.838.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright © 2020 FRINX s.r.o. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-  
jar/org/opendaylight/netconf/dom/api/tx/NetconfDOMFieldsTransactionChain.java  
* /opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-  
jar/org/opendaylight/netconf/dom/api/tx/NetconfDOMFieldsReadOperations.java  
* /opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-  
jar/org/opendaylight/netconf/dom/api/tx/NetconfDOMDataBrokerFieldsExtension.java  
* /opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-  
jar/org/opendaylight/netconf/dom/api/tx/NetconfDOMFieldsReadWriteTransaction.java  
*  
/opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-  
jar/org/opendaylight/netconf/dom/api/tx/NetconfDOMFieldsReadTransaction.java  
No license file was found, but licenses were detected in source scan.
```

```
/*
```


* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-jar/org/.opendaylight/netconf/dom/api/NetconfDataService.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644826_1675805011.5338573/0/netconf-dom-api-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/netconf-dom-api/pom.xml

1.839 threadpool-config-api 0.14.16

1.839.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645736_1675804980.4930296/0/threadpool-config-api-0-14-16-sources-jar/org/.opendaylight/controller/config/threadpool/ThreadPool.java

* /opt/cola/permits/1557645736_1675804980.4930296/0/threadpool-config-api-0-14-16-sources-jar/org/.opendaylight/controller/config/threadpool/ScheduledThreadPool.java

1.840 mdsal-binding-dom-codec-osgi 7.0.14

1.840.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644959_1675805178.2581775/0/mdsal-binding-dom-codec-osgi-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-binding-dom-codec-osgi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644959_1675805178.2581775/0/mdsal-binding-dom-codec-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/binding/dom/codec/osgi/impl/OSGiBindingDOMCodec.java

* /opt/cola/permits/1557644959_1675805178.2581775/0/mdsal-binding-dom-codec-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/binding/dom/codec/osgi/impl/GlobalBindingDOMCodecServices.java

* /opt/cola/permits/1557644959_1675805178.2581775/0/mdsal-binding-dom-codec-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/binding/dom/codec/osgi/OSGiBindingDOMCodecServices.java

* /opt/cola/permits/1557644959_1675805178.2581775/0/mdsal-binding-dom-codec-osgi-7-0-14-sources-jar/org.opendaylight.mdsal/binding/dom/codec/osgi/impl/OSGiBindingDOMCodecServicesImpl.java

1.841 yang-xpath-impl 6.0.12

1.841.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/impl/Utils.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/impl/ParseTreeUtils.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/impl/CapturingErrorListener.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/impl/InstanceIdentifierParser.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/yang-xpath-impl/pom.xml
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/impl/package-info.java
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/impl/antlrXPathParserFactory.java
```

```
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/xpath/impl/antlrXPathParser.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/xpath/impl/antlrYangXPathExpression.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/xpath/impl/functionSupport.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/xpath/impl/di/defaultXPathParserFactory.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557645352_1675805112.4626472/0/yang-xpath-impl-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/xpath/impl/di/package-info.java
```

1.842 yang-model-util 6.0.12

1.842.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/model/util/type/bitBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/model/util/type/bitImpl.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/model/util/type/enumPairBuilder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.
```

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/AbstractRangeRestrictedDerivedType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedInt8Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedUInt8Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/AbstractLengthRestrictedBaseType.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedUInt16Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedUInt8Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedUInt64Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedInt64Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedUInt16Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedUInt64Type.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedUInt32Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RangeRestrictedTypeBuilderWithBase.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedInt8Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/AbstractLengthRestrictedDerivedType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedInt64Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedInt32Type.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedInt32Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/DerivedInt16Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/openspice/yangtools/yang/model/util/type/RestrictedInt16Type.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedUint32Type.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/type/CompatUtils.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/EffectiveAugmentationSchema.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/FilteringSchemaContextProxy.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/AbstractSchemaContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/BaseConstraints.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/ModuleDependencySort.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/SchemaContextUtil.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/BaseTypes.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-model-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedBitsType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedUnionType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/TypeBuilder.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedDecimalType.java

*

/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/BaseInstanceIdentifierType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/InvalidBitDefinitionException.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/LeafrefTypeBuilder.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedBinaryType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/DerivedTypes.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/DerivedEmptyType.java

*

/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/BaseStringType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedEmptyType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/InvalidLengthConstraintException.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedEnumerationType.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/model/util/type/RestrictedIdentityrefType.java

```

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseIdentityrefType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseBooleanType.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInt32Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractTypeDefinition.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/InvalidRangeConstraintException.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BitsTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseBitsType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/ConcreteTypeBuilder.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/InstanceIdentifierTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseEnumerationType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedBooleanType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/LengthRestrictedTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/InvalidEnumDefinitionException.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRestrictedType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseEmptyType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedBinaryType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseLeafrefType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/EnumPairImpl.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedStringType.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/NumberUtil.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedStringType.java

```



```

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/RestrictedLeafrefType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/AbstractDerivedType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/DerivedBitsType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/StringTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/RestrictedBooleanType.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/ConcreteTypes.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/DerivedLeafrefType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/AbstractLengthRestrictedType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/DerivedDecimalType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/BaseInt16Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/DecimalTypeBuilder.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/UnionTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/AbstractBaseType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/BaseUInt64Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/JavaLengthConstraints.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/RangeRestrictedTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/BaseInt8Type.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/DerivedIdentityrefType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/BaseUInt16Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/BaseUInt8Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/DerivedEnumerationType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/util/type/BaseTypes.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRangeRestrictedType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInt64Type.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseUInt32Type.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRestrictedTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedInstanceIdentifierType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseUnionType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedUnionType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/EnumerationTypeBuilder.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseBinaryType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedInstanceIdentifierType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedTypes.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseDecimalType.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/IdentityrefTypeBuilder.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRangeRestrictedBaseType.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/ModuleNameNamespaceContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/SchemaSourceTransformer.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/AbstractSchemaRepository.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/AbstractSchemaSourceRegistration.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/InMemorySchemaSourceCache.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/package-info.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/AbstractSchemaListenerRegistration.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/RefCountedRegistration.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/PatternConstraintImpl.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/SchemaNodeUtils.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/FilesystemSchemaSourceCache.java
*
/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/util/AbstractSchemaSourceCache.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/SchemaInferenceStack.java
* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/DataNodeAggregator.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/type/RequireInstanceRestrictedTypeBuilder.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/RegexUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/PathExpressionImpl.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/AbstractPathExpression.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/type/ResolvedLengthConstraint.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/type/ResolvedRangeConstraint.java

* /opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/util/SimpleSchemaContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech s.r.o. and others. All rights reserved.

```
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
*/opt/cola/permits/1557646028_1675805115.6748328/0/yang-model-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/util/AbstractEffectiveModelContextProvider.java
```

1.843 ietf-type-util 7.0.14

1.843.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
*/opt/cola/permits/1557645687_1675805087.1376374/0/ietf-type-util-7-0-14-sources-
jar/org/opendaylight/mdsal/model/ietf/util/Ipv4Utils.java
*/opt/cola/permits/1557645687_1675805087.1376374/0/ietf-type-util-7-0-14-sources-
jar/org/opendaylight/mdsal/model/ietf/util/AbstractIetfInetUtil.java
*/opt/cola/permits/1557645687_1675805087.1376374/0/ietf-type-util-7-0-14-sources-
jar/org/opendaylight/mdsal/model/ietf/util/AbstractIetfYangUtil.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
/*
* v6 routines added by Anton Ivanov on 14.6.2015
* revised by Robert Varga
*
* BIG FAT WARNING!!!
* Read all of the following before you touch any v6 code or decide to
* optimize it by invoking a "simple" Guava call
*/
```

```
* Java IPv6 is fundamentally broken and Google libraries do not fix it.
* 1. Java will always implicitly rewrite v4 mapped into v6 as a v4 address
*   and there is absolutely no way to override this behaviour
* 2. Guava libraries cannot parse non-canonical IPv6. They will throw an
*   exception. Even if they did, they re-use the same broken java code
*   underneath.
*
* This is why we have to parse v6 by ourselves.
*
* The following conversion code is based on inet_cidr_pton_ipv6 in NetBSD
*
* The original BSD code is licensed under standard BSD license. While we
* are not obliged to provide an attribution, credit where credit is due.
* As far as why it is similar to Sun's sun.net.util please ask Sun why
* their code has the same variable names, comments and code flow.
*/
```

Found in path(s):

```
*/opt/cola/permits/1557645687_1675805087.1376374/0/ietf-type-util-7-0-14-sources-
jar/org/opendaylight/mdsal/model/ietf/util/Ipv6Utils.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
*/opt/cola/permits/1557645687_1675805087.1376374/0/ietf-type-util-7-0-14-sources-jar/META-
INF/maven/org.opendaylight.mdsal.model/ietf-type-util/pom.xml
```

1.844 mdsal-eos-binding-api 7.0.14

1.844.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/eos/binding/api/EntityOwnershipListener.java
* /opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/eos/binding/api/EntityOwnershipListenerRegistration.java
* /opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/eos/binding/api/EntityOwnershipChange.java
* /opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/eos/binding/api/EntityOwnershipCandidateRegistration.java
*
/opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/eos/binding/api/EntityOwnershipService.java
* /opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/org/.opendaylight/mdsal/eos/binding/api/Entity.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645263_1675805183.0041544/0/mdsal-eos-binding-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal/mdsal-eos-binding-api/pom.xml
```

1.845 ietf-topology 2013.10.21.19.14

1.845.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645064_1675805138.2307198/0/ietf-topology-2013-10-21-19-14-sources-jar/META-INF/maven/org.opendaylight/mdsal.model/ietf-topology/pom.xml
```

1.846 ietf-netconf-nmda 1.13.8

1.846.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--  
~ Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
~  
~ This program and the accompanying materials are made available under the  
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,  
~ and is available at http://www.eclipse.org/legal/epl-v10.html  
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645344_1675805020.3291569/0/ietf-netconf-nmda-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-netconf-nmda/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645344_1675805020.3291569/0/ietf-netconf-nmda-1-13-8-sources-jar/org.opendaylight.yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/netconf/nmda/rev190107/GetDataInputMaxDepthBuilder.java
```

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or
the license terms contained in, the Simplified BSD License set

Found in path(s):

```
* /opt/cola/permits/1557645344_1675805020.3291569/0/ietf-netconf-nmda-1-13-8-sources-jar/META-INF/yang/ietf-netconf-nmda@2019-01-07.yang
```

1.847 mdsal-eos-common-spi 7.0.14

1.847.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```


Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645042_1675805111.822927/0/mdsal-eos-common-spi-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal/mdsal-eos-common-spi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645042_1675805111.822927/0/mdsal-eos-common-spi-7-0-14-sources-jar/org.opendaylight/mdsal/eos/common/spi/AbstractGenericEntityOwnershipCandidateRegistration.java

* /opt/cola/permits/1557645042_1675805111.822927/0/mdsal-eos-common-spi-7-0-14-sources-jar/org.opendaylight/mdsal/eos/common/spi/AbstractGenericEntityOwnershipListenerRegistration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645042_1675805111.822927/0/mdsal-eos-common-spi-7-0-14-sources-jar/module-info.java

1.848 mdsal-eos-binding-adapter 7.0.14

1.848.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644805_1675805128.885825/0/mdsal-eos-binding-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/eos/binding/dom/adapter/OSGiEntityOwnershipService.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644805_1675805128.885825/0/mdsal-eos-binding-adapter-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal/mdsal-eos-binding-adapter/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644805_1675805128.885825/0/mdsal-eos-binding-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/eos/binding/dom/adapter/BindingDOMEntityOwnershipServiceAdapter.java

* /opt/cola/permits/1557644805_1675805128.885825/0/mdsal-eos-binding-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/eos/binding/dom/adapter/DOMEntityOwnershipListenerAdapter.java

* /opt/cola/permits/1557644805_1675805128.885825/0/mdsal-eos-binding-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/eos/binding/dom/adapter/BindingEntityOwnershipCandidateRegistration.java

* /opt/cola/permits/1557644805_1675805128.885825/0/mdsal-eos-binding-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/eos/binding/dom/adapter/BindingEntityOwnershipListenerRegistration.java

1.849 netconf-auth 1.13.8

1.849.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

~

~ This program and the accompanying materials are made available under the
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
~ and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645933_1675804997.8414972/0/netconf-auth-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/netconf-auth/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645933_1675804997.8414972/0/netconf-auth-1-13-8-sources-jar/org.opendaylight.netconf/auth/AuthProvider.java

1.850 restconf-common 1.13.8

1.850.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight.restconf/common/util/SimpleUriInfo.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight.restconf/common/util/MultivaluedHashMap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/util/IdentityValuesDTO.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/schema/SchemaExportContext.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/context/InstanceIdentifierContext.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/util/RestUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/util/RestconfSchemaUtil.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/patch/PatchEditOperation.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/patch/Patch.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/patch/PatchStatusContext.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/patch/PatchEntity.java

*

/opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/opendaylight/restconf/common/patch/PatchStatusEntity.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

~

~ This program and the accompanying materials are made available under the
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
~ and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/restconf-common/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/util/DataChangeScope.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/JSONNotificationFormatter.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/XMLNotificationFormatter.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/EventFormatterFactory.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/NotificationFormatterFactory.java

*

/opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/util/AbstractOperationsModule.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/NotificationFormatter.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/serializer/XmlDataTreeCandidateSerializer.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/util/OperationsLeafSchemaNode.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/EventFormatter.java

* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org.opendaylight/restconf/common/formatters/JSONDataTreeCandidateFormatter.java

*
/opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/util/OperationsEffectiveModuleContext.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/formatters/DataTreeCandidateFormatter.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/formatters/DataTreeCandidateFormatterFactory.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/serializer/JsonDataTreeCandidateSerializer.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/formatters/XMLDataTreeCandidateFormatter.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/util/OperationsContainerSchemaNode.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/util/OperationsResourceUtils.java

*
/opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/util/AbstractOperationDataSchemaNode.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/util/OperationsRestconfModule.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/serializer/AbstractWebsocketSerializer.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/util/OperationsImportedModule.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/errors/RestconfDocumentedException.java
* /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-
jar/org/.opendaylight/restconf/common/errors/RestconfError.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

- * /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org/opendaylight/restconf/common/patch/PatchContext.java
- * /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org/opendaylight/restconf/common/validation/RestconfValidationUtils.java
- * /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org/opendaylight/restconf/common/context/NormalizedNodeContext.java
- * /opt/cola/permits/1557645204_1675805058.3165967/0/restconf-common-1-13-8-sources-jar/org/opendaylight/restconf/common/context/WriterParameters.java

1.851 rfc7952-model-api 6.0.12

1.851.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

- * /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc7952-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

- * This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

- * /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/MetadataConstants.java

- * /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/MetadataStatements.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/package-info.java
* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/AnnotationSchemaNode.java
* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/AnnotationStatement.java
* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/AnnotationEffectiveStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/AnnotationSchemaNodeAwareSchemaContext.java
* /opt/cola/permits/1557645729_1675805140.3377485/0/rfc7952-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc7952/model/api/AnnotationSchemaNodeAware.java

1.852 sal-clustering-commons 3.0.16

1.852.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSliceException.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/FileBackedOutputStreamFactory.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSlicer.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/SliceOptions.java

*

/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AssemblerSealedException.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/UnboundedDequeBasedControlAwareMailbox.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSlice.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AssemblerClosedException.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AssembledMessageState.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageAssembler.java

*

/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/SharedFileBackedOutputStream.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/AbortSlicing.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSliceReply.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/MessageSliceIdentifier.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/messaging/SlicedMessageState.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Huawei Technologies Co., Ltd. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/common/actor/QuarantinedMonitorActor.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/common/actor/ExplicitAsk.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/ActorSystemProviderListener.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/ActorSystemProvider.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/raft/protobuf/client/messages/PersistentPayload.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/notifications/LeaderStateChanged.java

*
/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/.opendaylight/controller/cluster/DelegatingPersistentDataProvider.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/util/AbstractDataTreeModificationCursor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/ChunkedInputStream.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utills/transformer/ReusableNormalizedNodePruner.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/ChunkedByteArray.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/ChunkedOutputStream.java
*
/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utills/transformer/UintAdaptingPruner.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/schema/provider/impl/YangTextSchemaSourceSerializationProxy.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/schema/provider/impl/RemoteSchemaProvider.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/schema/provider/impl/RemoteYangTextSourceProviderImpl.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/schema/provider/RemoteYangTextSourceProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/protobuf/client/messages/IdentifiablePayload.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/InputStreamFactory.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/protobuf/client/messages/Payload.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/PlainInputStreamSupport.java

*

/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/LZ4InputStreamSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/utils/stream/SerializationUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/ExecuteInSelfActor.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/ExecuteInSelfMessage.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/persistence/LocalSnapshotStore.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/io/FileBackedOutputStream.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/notifications/RegisterRoleChangeListenerReply.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/notifications/RoleChangeNotifier.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/CommonConfig.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/AbstractUntypedPersistentActorWithMetering.java
*
/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/AbstractUntypedPersistentActor.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/AbstractUntypedActor.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/DataPersistenceProvider.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/reporting/MetricsReporter.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-

```
jar/org/opendaylight/controller/cluster/notifications/RegisterRoleChangeListener.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/notifications/RoleChangeNotification.java
*
/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/Monitor.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/FileAkkaConfigurationReader.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/MeteredBoundedMailbox.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/UnifiedConfig.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/AbstractUntypedActorWithMetering.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/MeteringBehavior.java
*
/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/AkkaConfigurationReader.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/Dispatchers.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/NonPersistentDataProvider.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/node/utils/transformer/AbstractNormalizedNodePruner.java
* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/common/actor/MessageTracker.java
*
/opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-
jar/org/opendaylight/controller/cluster/PersistentDataProvider.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
```

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/Utils/NormalizedNodeVisitor.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/common/actor/AbstractConfig.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/node/Utils/NormalizedNodeNavigator.java

* /opt/cola/permits/1557645197_1675805136.1752303/0/sal-clustering-commons-3-0-16-sources-jar/org/opendaylight/controller/cluster/notifications/RoleChanged.java

1.853 mdsal-singleton-common-api 7.0.14

1.853.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645906_1675805029.5221741/0/mdsal-singleton-common-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-singleton-common-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645906_1675805029.5221741/0/mdsal-singleton-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/singleton/common/api/ClusterSingletonServiceRegistration.java

* /opt/cola/permits/1557645906_1675805029.5221741/0/mdsal-singleton-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/singleton/common/api/ClusterSingletonService.java

* /opt/cola/permits/1557645906_1675805029.5221741/0/mdsal-singleton-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/singleton/common/api/ClusterSingletonServiceProvider.java

* /opt/cola/permits/1557645906_1675805029.5221741/0/mdsal-singleton-common-api-7-0-14-sources-

jar/org/.opendaylight/mdsal singleton/common/api/ServiceGroupIdentifier.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645906_1675805029.5221741/0/mdsal-singleton-common-api-7-0-14-sources-jar/module-info.java

1.854 mdsal-common-api 7.0.14

1.854.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/.opendaylight/mdsal/common/api/DataStoreUnavailableException.java

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/.opendaylight/mdsal/common/api/PostPreCommitStep.java

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/.opendaylight/mdsal/common/api/ThreePhaseCommitStep.java

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/.opendaylight/mdsal/common/api/PostCanCommitStep.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-common-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org.opendaylight.mdsal/common/api/EmptyCommitInfo.java

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org.opendaylight.mdsal/common/api/CommitInfo.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org.opendaylight.mdsal/common/api/ReadFailedException.java

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org.opendaylight.mdsal/common/api/TransactionCommitDeadlockException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/common/api/OptimisticLockFailedException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/common/api/LogicalDatastoreType.java
* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/common/api/TransactionCommitFailedException.java
* /opt/cola/permits/1557644951_1675805135.5749004/0/mdsal-common-api-7-0-14-sources-jar/org/opendaylight/mdsal/common/api/DataValidationFailedException.java

1.855 restconf-nb-rfc8040 1.13.8

1.855.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/web/WebInitializer.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2019 FRINX s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/jersey/providers/errors/XmlStreamWriterWithDisabledValidation.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/jersey/providers/errors/JsonStreamWriterWithDisabledValidation.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/jersey/providers/errors/RestconfDocumentedExceptionMapper.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/streams/websockets/WebSocketFactory.java

*

/opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/streams/listeners/ListenersBroker.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/streams/websockets/WebSocketInitializer.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/streams/Configuration.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/jersey/providers/errors/StreamWriterWithDisabledValidation.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/streams/websockets/WebSocketSessionHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/.opendaylight/restconf/nb/rfc8040/Rfc8040RestConfWiring.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/restconf-nb-rfc8040/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/codecs/RestCodec.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/jersey/providers/schema/SchemaExportContentYangBodyWriter.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/RestconfApplication.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/jersey/providers/schema/SchemaExportContentYinBodyWriter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/utils/parser/IdentifierCodec.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/rests/services/impl/RestconfInvokeOperationsServiceImpl.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/utils/parser/YangInstanceIdentifierSerializer.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/rests/utils/TransactionUtil.java
*
/opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/handlers/NotificationServiceHandler.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/rests/utils/FutureDataFactory.java

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/handlers/DOMDataBrokerHandler.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/patch/XmlToPatchBodyReader.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/services/impl/RestconfDataServiceImpl.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/utills/DeleteDataTransactionUtil.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/utills/parser/ParserIdentifier.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/handlers/TransactionChainHandler.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/services/wrapper/ServicesWrapper.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/services/simple/api/RestconfOperationsService.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/services/api/RestconfStreamsSubscriptionService.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/streams/listeners/BaseListenerInterface.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/utills/parser/ParserFieldsParameter.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/handlers/RpcServiceHandler.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/NormalizedNodeXmlBodyWriter.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/services/simple/impl/RestconfSchemaServiceImpl.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/streams/listeners/AbstractNotificationsData.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/utills/mapping/RestconfMappingNodeUtil.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/services/api/TransactionServicesWrapper.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/services/impl/RestconfStreamsSubscriptionServiceImpl.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/utills/PostDataTransactionUtil.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/utills/PatchDataTransactionUtil.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/rests/services/api/RestconfDataService.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
 jar/org/opendaylight/restconf/nb/rfc8040/streams/listeners/AbstractQueryParams.java

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/Utils/Parser/YangInstanceIdentifierDeserializer.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/handlers/SchemaContextHandler.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/rests/Utils/NormalizedNodeFactory.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/Rfc8040.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/rests/Utils/FutureCallbackTx.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/rests/services/impl/CreateStreamUtil.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/services/simple/impl/RestconfOperationsServiceImpl.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/codecs/StringModuleInstanceIdentifierCodec.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/rests/Utils/RestconfDataServiceConstant.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/handlers/Handler.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/Utils/RestconfConstants.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/jersey/providers/XML/NormalizedNodeBodyReader.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/jersey/providers/NormalizedNodeJsonBodyWriter.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/services/simple/api/BaseServicesWrapper.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/jersey/providers/patch/JsonToPatchBodyReader.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/rests/Utils/RestconfStreamsConstants.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/services/simple/api/RestconfSchemaService.java
 *
 /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/jersey/providers/spi/AbstractIdentifierAwareJaxRsProvider.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/rests/services/api/RestconfInvokeOperationsService.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/services/simple/impl/RestconfImpl.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/streams/listeners/NotificationListenerAdapter.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/openspdx/restconf/nb/rfc8040/streams/listeners/AbstractCommonSubscriber.java
 * /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-

jar/org/opendaylight/restconf/nb/rfc8040/services/simple/api/RestconfService.java
*
/opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/utis/RpcResultFactory.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/handlers/SchemaContextListenerHandler.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/ParameterAwareNormalizedNodeWriter.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/handlers/DOMMountPointServiceHandler.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/JsonNormalizedNodeBodyReader.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/utis/RestconfInvokeOperationsUtil.java
*
/opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/utis/ResolveEnumUtil.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/utis/ResponseFactory.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/utis/PutDataTransactionUtil.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/services/impl/SubscribeToStreamUtil.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/utis/ReadDataTransactionUtil.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/services/api/JSONRestconfService.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/services/impl/JSONRestconfServiceRfc8040Impl.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2020 Lumina Networks, Inc. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/services/wrapper/ServicesNotifWrapper.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/streams/SessionHandlerInterface.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/rests/services/api/RestconfDataStreamService.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/rests/services/impl/RestconfDataStreamServiceImpl.java
*

/opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/streams/sse/SSESessionHandler.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/streams/sse/SSEInitializer.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/AbstractRestconfApplication.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/RestconfNotifApplication.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 ZTE Corp. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/rests/services/api/RootResourceDiscoveryService.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/services/wrapper/RootResourceDiscoveryServiceImpl.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opendaylight/restconf/nb/rfc8040/RootFoundApplication.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019 Ericsson Software Technology AB. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/handlers/ActionServiceHandler.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/utis/ActionResultFactory.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/transactions/MdsalRestconfTransaction.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/transactions/MdsalRestconfStrategy.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/transactions/NetconfRestconfTransaction.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/transactions/RestconfTransaction.java
*

/opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/transactions/RestconfStrategy.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/utis/parser/ParserConstants.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/rests/transactions/NetconfRestconfStrategy.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org/opensight/restconf/nb/rfc8040/streams/listeners/ListenerAdapter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/spi/AbstractNormalizedNodeBodyReader.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/patch/AbstractToPatchBodyReader.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/rests/transactions/BatchedExistenceCheck.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/patch/PatchXmlBodyWriter.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/api/RestconfNormalizedNodeWriter.java
* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/jersey/providers/patch/PatchJsonBodyWriter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon technologies s.r.o. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-
jar/org/opendaylight/restconf/nb/rfc8040/services/simple/api/UpdateHandlers.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 Lumina Networks, Inc. and others. All rights reserved.
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/org.opendaylight/restconf/nb/rfc8040/rests/utis/PlainPatchDataTransactionUtil.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2017 Pantheon technologies s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644916_1675804985.520375/0/restconf-nb-rfc8040-1-13-8-sources-jar/OSGI-INF/blueprint/restconf-bp.xml

1.856 servlet-jersey2 0.13.11

1.856.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645057_1675805060.122558/0/servlet-jersey2-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa.web/servlet-jersey2/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645057_1675805060.122558/0/servlet-jersey2-0-13-11-sources-  
jar/org/openshift/aaa/web/servlet/jersey2/JerseyHttpServletBuilder.java  
* /opt/cola/permits/1557645057_1675805060.122558/0/servlet-jersey2-0-13-11-sources-  
jar/org/openshift/aaa/web/servlet/jersey2/JerseyServletSupport.java
```

1.857 repackaged-akka 3.0.16

1.857.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**  
* Scala implementation of UUIDComparator in  
* https://github.com/cowtowncoder/java-uuid-generator  
* Apache License 2.0.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-  
jar/akka/util/UUIDComparator.scala
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/META-  
INF/maven/org.openshift.controller/repackaged-akka/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2014 - 2016 Real Logic Ltd.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/remote/artery/aeron/AeronErrorLog.java

No license file was found, but licenses were detected in source scan.

```
// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/DynamicMessage.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/RpcCallback.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/RpcUtil.java

*

/opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/BlockingRpcChannel.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/GeneratedMessageLite.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/Service.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/RpcController.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/WireFormat.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/BlockingService.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/ByteString.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/LazyField.java

*

/opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-jar/akka/protobuf/Message.java

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/RopeByteString.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/RpcChannel.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/GeneratedMessage.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/Internal.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/AbstractMessageLite.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/ServiceException.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/UnmodifiableLazyStringList.java
 *
 /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/MessageOrBuilder.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/SingleFieldBuilder.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/LazyStringArrayList.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/Utf8.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/InvalidProtocolBufferException.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/AbstractParser.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/Descriptors.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/ProtocolMessageEnum.java
 *
 /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/AbstractMessage.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/LazyStringList.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/ExtensionRegistryLite.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/MessageLite.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/SmallSortedMap.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/ExtensionRegistry.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/Parser.java
 * /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
 jar/akka/protobuf/CodedOutputStream.java

```

* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/LiteralByteString.java
*
/opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/FieldSet.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/UninitializedMessageException.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/CodedInputStream.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/UnknownFieldSet.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/BoundedByteString.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/RepeatedFieldBuilder.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/TextFormat.java
* /opt/cola/permits/1557645326_1675805039.0726779/0/repackaged-akka-3-0-16-sources-
jar/akka/protobuf/MessageLiteOrBuilder.java

```

1.858 yang-xpath-api 6.0.12

1.858.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/

```

Found in path(s):

```

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/.opendaylight.yangtools.yang/xpath/api/YangLocationPath.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/.opendaylight.yangtools.yang/xpath/api/YangVariableReferenceExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/.opendaylight.yangtools.yang/xpath/api/YangXPathExpression.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/.opendaylight.yangtools.yang/xpath/api/YangFunction.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/.opendaylight.yangtools.yang/xpath/api/YangNaryExpr.java
*
/opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/.opendaylight.yangtools.yang/xpath/api/YangPredicateAware.java

```

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangQNameExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathParser.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangPathExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangFunctionCallExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathParserFactory.java
*

/opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangBinaryExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangLiteralExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangNumberExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathAxis.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangBooleanConstantExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/YangConstantExpr.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/QNameReferent.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/ResolvedQNameReferent.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/UnresolvedQNameReferent.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/xpath/api/QNameReferentBehavior.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/YangFilterExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/YangNegateExpr.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/YangBinaryOperator.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/YangNaryOperator.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/YangXPathNodeType.java
*

/opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/package-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools.yang.xpath.api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/DoubleXPathMathSupport.java

* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/org/opendaylight.yangtools.yang.xpath.api/AbstractYangXPathMathSupport.java

```
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathMathSupport.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/api/BigDecimalNumberExpr.java
*
/opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/api/BigDecimalXPathMathSupport.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathMathMode.java
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/xpath/api/DoubleNumberExpr.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645169_1675805157.17618/0/yang-xpath-api-6-0-12-sources-jar/module-info.java
```

1.859 yang-data-util 6.0.12

1.859.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ContainerContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AbstractMixinContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/UnkeyedListItemContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/DataSchemaContextNode.java
*
```

```
/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafsetEntryInterner.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/UnorderedLeafListMixinContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/DataSchemaContextTree.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AnyXmlContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ListItemContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafInterner.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AbstractInteriorContextNode.java
*
/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/OrderedMapMixinContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AbstractLeafNodeContext.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ChoiceNodeContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafListEntryContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/OrderedLeafListMixinContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafContextNode.java
*
/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/UnkeyedListMixinContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AugmentationContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/DataContainerContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/UnorderedMapMixinContextNode.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/XpathStringParsingPathArgumentBuilder.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-data-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/module-info.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/MultipleEntryDataWithSchema.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/DuplicateChildNodeRejectedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/QNameCodecUtil.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/TypeAwareCodec.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/PrecomputedCodecCache.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/SharedCodecCache.java

*

/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/CodecCache.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/NoopCodecCache.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/LazyCodecCache.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org.opendaylight.yangtools.yang/data/util/codec/AbstractCodecFactory.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/MountPointData.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/SingleChildDataNodeContainer.java  
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/AnydataNodeDataWithSchema.java  
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractOpaqueContextNode.java  
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractLeafContextNode.java
```

```
*  
/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/ImmutableNormalizedAnydata.java  
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractMountPointDataWithSchema.java  
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/util/AnydataContextNode.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/codec/IdentityCodecUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 ZTE, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/ContainerSchemaNodes.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/AbstractNamespaceCodec.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/AbstractStringInstanceIdentifierCodec.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/AbstractModuleStringIdentityrefCodec.java

* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/AbstractModuleStringInstanceIdentifierCodec.java

*

/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-jar/org/openside/yangtools/yang/data/util/AbstractStringIdentityrefCodec.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ContainerNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ListEntryNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ChoiceNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/SimpleNodeDataWithSchema.java
*
/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/YangModeledAnyXmlNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ParserStreamUtils.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AnyXmlNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafListNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AbstractNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/OperationAsContainer.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/ListNodeDataWithSchema.java
*
/opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/CaseNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/CompositeNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafNodeDataWithSchema.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/LeafListEntryNodeDataWithSchema.java
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2016 Intel Corporation and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/util/AbstractStringUnionCodec.java
* /opt/cola/permits/1557645334_1675805155.797153/0/yang-data-util-6-0-12-sources-
```

1.860 sal-akka-raft 3.0.16

1.860.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Dell Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/messages/UnInitializedFollowerSnapshotReply.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/messages/InstallSnapshotReply.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/ReplicatedLog.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/messages/AppendEntriesReply.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/ElectionTerm.java
```

```
*  
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/base/messages/ApplySnapshot.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/client/messages/FindLeaderReply.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/messages/RequestVoteReply.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opensight/controller/cluster/raft/messages/AppendEntries.java
```

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
```



```

jar/org/opendaylight/controller/cluster/raft/ReplicatedLogEntry.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/ApplyState.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/ElectionTimeout.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/Leader.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/DefaultConfigParamsImpl.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/SnapshotManager.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/FollowerLogInformation.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/RaftActorBehavior.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/RequestVote.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/RaftRPC.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/client/messages/FindLeader.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/AbstractRaftActorBehavior.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/CaptureSnapshotReply.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/AbstractReplicatedLogImpl.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/SnapshotTracker.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/Snapshot.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/Candidate.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/ConfigParams.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorContext.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/CaptureSnapshot.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/SimpleReplicatedLogEntry.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorContextImpl.java
*

```

```
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/Follower.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/AbstractRaftRPC.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/SendHeartBeat.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/AbstractLeader.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/IsolatedLeader.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/Replicate.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/ClientRequestTrackerImpl.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/SendInstallSnapshot.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/InstallSnapshot.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/ClientRequestTracker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/RequestLeadership.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/LeadershipTransferFailedException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
```

```
jar/org/opendaylight/controller/cluster/raft/policy/DisableElectionsRaftPolicy.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/SyncStatusTracker.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/ServerRemoved.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/ElectionTermImpl.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/SwitchBehavior.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/RemoveServer.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/policy/DefaultRaftPolicy.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/RemoveServerReply.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/FollowerInitialSyncUpStatus.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/ReplicatedLogImpl.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/policy/RaftPolicy.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/SnapshotState.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/InitiateCaptureSnapshot.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Red Hat, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/SimpleReplicatedLogEntrySerializer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

*/

Found in path(s):

* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/behaviors/LeaderInstallSnapshotState.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/RaftActor.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/persisted/MigratedSerializable.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/NoopRaftActorSnapshotCohort.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-jar/org/opendaylight/controller/cluster/raft/persisted/EmptyState.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/base/messages/EmptyExternalizableProxy.java  
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/behaviors/FollowerIdentifier.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/RaftState.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/client/messages/GetOnDemandRaftState.java  
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/GetSnapshotReplyActor.java  
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/RaftActorLeadershipTransferCohort.java  
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-  
jar/org/opendaylight/controller/cluster/raft/TimedRunnable.java  
*
```

/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/AddServer.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/ServerChangeStatus.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/ImmutableElectionTerm.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/AbstractServerChangeReply.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/VotingState.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorRecoverySupport.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorServerConfigurationSupport.java

*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/client/messages/Shutdown.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/client/messages/GetSnapshot.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/ServerInfo.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/NoopPeerAddressResolver.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/client/messages/GetSnapshotReply.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/PeerInfo.java

*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorDelegatingPersistentDataProvider.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/SnapshotComplete.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/client/messages/OnDemandRaftState.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/NoopProcedure.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorSnapshotMessageSupport.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/LeaderTransitioning.java

*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/AddServerReply.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorSnapshotCohort.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftActorRecoveryCohort.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-

```
jar/org/opendaylight/controller/cluster/raft/persisted/ServerConfigurationPayload.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/PeerAddressResolver.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/RaftVersions.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/ApplyJournalEntries.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/DeleteEntries.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/ServerChangeReply.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/UpdateElectionTerm.java
*
/opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/messages/ChangeServersVotingStatus.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/CheckConsensusReached.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/base/messages/TimeoutNow.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/persisted/NoopPayload.java
* /opt/cola/permits/1557644889_1675805000.981303/0/sal-akka-raft-3-0-16-sources-
jar/org/opendaylight/controller/cluster/raft/behaviors/PreLeader.java
```

1.861 yang-parser-spi 6.0.12

1.861.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

*/

Found in path(s):

* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/spi/meta/NamespaceKeyCriterion.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/spi/meta/StmtContextDefaults.java

* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-parser-spi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/spi/meta/ForwardingStatementSupport.java

* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/spi/source/ModulesDeviatedByModules.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/package-info.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/source/package-info.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/validation/package-info.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/source/ImplicitSubstatement.java  
*
```

```
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/meta/MutableStatement.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/meta/package-info.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/meta/CopyHistory.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/meta/CopyType.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/source/ModuleNameToNamespace.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/source/SupportedFeaturesNamespace.java  
*
```

```
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/source/ImpPrefixToNamespace.java  
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/parser/spi/meta/SemanticVersionModuleNamespace.java
```

```
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/ImportPrefixToSemVerSourceIdentifier.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/SemanticVersionNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/PreLinkageModuleNamespace.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/DeclarationInTextSource.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/ModelActionBuilder.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/PrefixToModule.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/SubstatementValidator.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/AbstractDeclaredStatement.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/ImportPrefixToModuleCtx.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/NamespaceNotAvailableException.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/IncludedModuleContext.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/InferenceException.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/StatementDefinitionNamespace.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/NamespaceToModule.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/IncludedSubmoduleNameToModuleCtx.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/ImportedModuleContext.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/NamespaceBehaviour.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
```

jar/org/openspdx/yangtools/yang/parser/spi/meta/StatementFactory.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/ExtensionNamespace.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/meta/ImportedNamespaceContext.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/SchemaNodeIdentifierNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/SourceException.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/ModuleNamespaceForBelongsTo.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/BelongsToPrefixToModuleName.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/meta/StatementSupport.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/meta/StatementNamespace.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/QNameToStatementDefinition.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/validation/ValidationBundlesNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/TypeNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/PrefixToModuleMap.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/ModuleNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/GroupingNamespace.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/meta/AbstractStatementSupport.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/BelongsToModuleContext.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/ModuleCtxToSourceIdentifier.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/StatementStreamSource.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/meta/ModelProcessingPhase.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/source/StatementWriter.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/openspdx/yangtools/yang/parser/spi/meta/MissingSubstatementException.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-

```
jar/org/opendaylight/yangtools/yang/parser/spi/meta/ReactorException.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/ModuleNameToModuleQName.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/QNameToStatementDefinitionMap.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/SchemaTreeNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/SubmoduleNamespace.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/BelongsToPrefixToModuleCtx.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/StatementSourceReference.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/SomeModifiersUnresolvedException.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/StmtContextUtils.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/ModuleCtxToModuleQName.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/StmtContext.java
*
/opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/source/ModuleQNameToModuleName.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/StatementSupportBundle.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/IdentityNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/DerivedNamespaceBehaviour.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/FeatureNamespace.java
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/InvalidSubstatementException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644833_1675804994.8487635/0/yang-parser-spi-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/spi/meta/ImplicitParentAwareStatementSupport.java
```

1.862 rfc8528-parser-support 6.0.12

1.862.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644742_1675805023.3525/0/rfc8528-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/parser/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644742_1675805023.3525/0/rfc8528-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/rfc8528/parser/MountPointStatementSupport.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644742_1675805023.3525/0/rfc8528-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc8528-parser-support/pom.xml

1.863 mdsal-binding-runtime-api 7.0.14

1.863.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/api/BindingRuntimeTypes.java  
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/api/BindingRuntimeGenerator.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal-binding-runtime-api/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/runtime/api/ModuleInfoSnapshot.java  
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-jar/module-info.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-  
jar/org/.opendaylight/mdsal/binding/runtime/api/DefaultBindingRuntimeContext.java  
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-  
jar/org/.opendaylight/mdsal/binding/runtime/api/BindingRuntimeContext.java  
* /opt/cola/permits/1557645806_1675805024.9476204/0/mdsal-binding-runtime-api-7-0-14-sources-  
jar/org/.opendaylight/mdsal/binding/runtime/api/AbstractBindingRuntimeContext.java
```

1.864 mdsal-dom-spi 7.0.14

1.864.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-  
jar/org/.opendaylight/mdsal/dom/spi/PingPongMergingDOMDataBroker.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-  
jar/org/.opendaylight/mdsal/dom/spi/store/DOMStoreReadTransaction.java
```

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMNotificationPublishService.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/AbstractSnapshotBackedTransactionChain.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreTransactionChain.java
 *
 /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStore.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedReadWriteTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreWriteTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/PingPongTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMTransactionChain.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedReadTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataReadWriteTransaction.java
 *
 /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/RpcRoutingStrategy.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataWriteTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataReadOnlyTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMNotificationService.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/AbstractDOMStoreTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreThreePhaseCommitCohort.java
 *
 /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreTransactionFactory.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreReadWriteTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedWriteTransaction.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/PingPongTransactionChain.java
 * /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
 jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataBroker.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-dom-spi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/CursorStrategy.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/ModificationContextNodeBuilder.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/ReadableWriteableDOMDataTreeShard.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/WriteableNodeWithSubshard.java

*

/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/WriteCursorStrategy.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/ReadableCursorOperation.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/WritableInteriorNode.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/WriteableSubshardBoundaryNode.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/DOMDataTreeShardWriteTransaction.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/AbstractDataModificationCursor.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org.opendaylight.mdsal/dom/spi/shard/WritableNodeOperation.java

*

```
/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/DelegatingReadableCursorOperation.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/ForeignShardThreePhaseCommitCohort.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteableModificationNode.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/SubshardProducerSpecification.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteableDOMDataTreeShard.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/ChildShardContext.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeShardProducer.java
*
/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/AbstractShardModificationFactoryBuilder.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/ForeignShardModificationContext.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/DelegatingWriteCursorStrategy.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Pantheon Technologies, s.ro. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/AbstractStateAggregator.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeListenerAggregator.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/CompatListenableDOMDataTreeShard.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/CompatDOMDataTreeListenerRegistry.java
*
/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeListenerRegistry.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeChangeListenerAggregator.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/shard/ListenableDOMDataTreeShard.java
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/query/DOMQueryIterator.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/query/DOMQueryMatcher.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/query/DOMQueryEvaluator.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/module-info.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataService.java

*

/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMActionProviderService.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMExtensibleService.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/query/LazyDOMQueryResult.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMActionService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/SimpleDOMActionResult.java

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedTransactions.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMRpcImplementationRegistration.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/DOMNotificationSubscriptionListener.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/DOMDataTreePrefixTable.java
*
/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcProviderService.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/RegistrationTreeSnapshot.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcImplementation.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/store/ForwardingDOMStoreThreePhaseCommitCohort.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcService.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/store/AbstractDOMStoreTreeChangePublisher.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/DOMDataTreePrefixTableEntry.java
*
/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/AbstractRegistrationTree.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/DefaultDOMRpcResult.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMRpcProviderService.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreTreeChangePublisher.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/DOMNotificationSubscriptionListenerRegistry.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcResult.java
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/RegistrationTreeNode.java
*
/opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMDataTreeChangeListenerRegistration.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/spi/SimpleDOMMountPoint.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 Red Hat, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMSchemaService.java  
* /opt/cola/permits/1557645277_1675805074.650968/0/mdsal-dom-spi-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/spi/FixedDOMSchemaService.java
```

1.865 rfc8040-model-api 6.0.12

1.865.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/rfc8040/model/api/YangDataConstants.java
```

```
* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/rfc8040/model/api/YangDataStatements.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc8040-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-jar/org.opendaylight.yangtools/rfc8040/model/api/YangDataStatement.java

* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-jar/org.opendaylight.yangtools/rfc8040/model/api/YangDataSchemaNode.java

* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-jar/org.opendaylight.yangtools/rfc8040/model/api/YangDataEffectiveStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644781_1675804967.02661/0/rfc8040-model-api-6-0-12-sources-jar/module-info.java

1.866 mdsal-binding-dom-codec-spi 7.0.14

1.866.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/LazyActionInputContainerNode.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/module-info.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/AbstractLazyActionContainerNode.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/LazyActionOutputContainerNode.java

*

/opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/ForwardingBindingDOMCodecServices.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/AbstractBindingNormalizedNodeSerializer.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/BindingDOMCodecServices.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/BindingDOMCodecFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/BindingSchemaMapping.java

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/org/openside/mdsal/binding/dom/codec/spi/AbstractBindingLazyContainerNode.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645715_1675805142.6600995/0/mdsal-binding-dom-codec-spi-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-binding-dom-codec-spi/pom.xml

1.867 mdsal-binding-generator-util 7.0.14

1.867.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org.opendaylight/mdsal/binding/model/util/FormattingUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org.opendaylight/mdsal/binding/model/util/generated/type/builder/AbstractGeneratedTypeBuilder.java

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org.opendaylight/mdsal/binding/model/util/generated/type/builder/AbstractTypeMember.java

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org.opendaylight/mdsal/binding/model/util/generated/type/builder/AnnotationTypeBuilderImpl.java

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org.opendaylight/mdsal/binding/model/util/generated/type/builder/CodegenEnumerationBuilder.java

*

/opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/MethodSignatureBuilderImpl.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/AbstractGeneratedTOBuilder.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/BindingTypes.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/MethodSignatureImpl.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/MethodParameterImpl.java
*
/opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/CodegenGeneratedTypeBuilder.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/GeneratedPropertyBuilderImpl.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/ConstantImpl.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/package-info.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/AbstractGeneratedType.java
*
/opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/GeneratedPropertyImpl.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/CodegenGeneratedTOBuilder.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/Types.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/AbstractTypeMemberBuilder.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/BaseYangTypes.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/RuntimeEnumerationBuilder.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/openside/mdsal/binding/model/util/generated/type/builder/AbstractEnumerationBuilder.java
* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-

jar/org/opendaylight/mdsal/binding/model/util/generated/type/builder/RuntimeGeneratedTypeBuilder.java

*

/opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-

jar/org/opendaylight/mdsal/binding/model/util/TypeComments.java

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-

jar/org/opendaylight/mdsal/binding/model/util/generated/type/builder/RuntimeGeneratedTOBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/module-info.java

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-

jar/org/opendaylight/mdsal/binding/generator/util/BaseYangTypesProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/opendaylight/mdsal/binding/model/util/TypeConstants.java

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/org/opendaylight/mdsal/binding/model/util/BindingGeneratorUtil.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 which accompanies this distribution,

and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645602_1675805106.4004734/0/mdsal-binding-generator-util-7-0-14-sources-jar/META-

1.868 rfc7952-parser-support 6.0.12

1.868.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644896_1675805037.5757816/0/rfc7952-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc7952-parser-support/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644896_1675805037.5757816/0/rfc7952-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/parser/AnnotationStatementSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644896_1675805037.5757816/0/rfc7952-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/parser/package-info.java

1.869 mdsal-dom-api 7.0.14

1.869.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal-dom-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org.opendaylight/mdsal/dom/api/DOMYangTextSourceProvider.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org.opendaylight/mdsal/dom/api/DOMServiceExtension.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org.opendaylight/mdsal/dom/api/DOMDataTreeReadWriteTransaction.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org.opendaylight/mdsal/dom/api/ClusteredDOMDataTreeChangeListener.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeReadOperations.java  
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeWriteOperations.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeIdentifier.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCursorAwareTransaction.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
```

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionNotAvailableException.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeTransaction.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMTransactionChainClosedException.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionServiceExtension.java

*

/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionImplementation.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionAvailabilityExtension.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionResult.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionInstance.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionService.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeServiceExtension.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMTransactionChainListener.java

*

/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionProviderServiceExtension.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMNotificationListener.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMTransactionChain.java

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-

```
jar/org/openside/omniapi/omniapi/OMNIDataTreeReadTransaction.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNIDataTreeWriteTransaction.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNINotification.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNIMountPoint.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNIService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNINotificationService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNINotificationPublishService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNIMountPointListener.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNIMountPointService.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/DefaultOMNIRpcException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645481_1675805040.5082371/0/omniapi-7-0-14-sources-
jar/org/openside/omniapi/omniapi/OMNITransactionFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeQueryReadWriteTransaction.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/query/DOMQueryLike.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/query/DOMQueryResult.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/query/DOMQuery.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeQueryReadTransaction.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/module-info.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/query/DOMQueryPredicate.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/query/SimpleDOMQueryResult.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeQueryOperations.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMActionProviderService.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

```
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMRpcIdentifier.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducerBusyException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCursor.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeLoopException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMRpcImplementationNotAvailableException.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMEvent.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeWriteCursor.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCursorProvider.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCommitCohortRegistry.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMNotificationRejectedException.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeReadCursor.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMRpcAvailabilityListener.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCommitCohort.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeInaccessibleException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMRpcImplementation.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMSchemaServiceExtension.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCommitCohortRegistration.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataBrokerExtension.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeListener.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducerException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeChangeListener.java
```

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeChangeService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducerFactory.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMExtensibleService.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMRpcException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMRpcImplementationRegistration.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeShardingConflictException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducer.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeShard.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeShardingService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMRpcResult.java
*
/opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMRpcProviderService.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeListeningException.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCandidate.java
* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMRpcService.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-jar/org/opendaylight/mdsal/dom/api/DOMSchemaService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645481_1675805040.5082371/0/mdsal-dom-api-7-0-14-sources-
jar/org/openshift/mdsal/dom/api/DOMDataBroker.java

1.870 mdsal-binding-util 7.0.14

1.870.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2018 Red Hat, Inc. and others.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/WriteTrackingReadWriteTransaction.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/TypedReadWriteTransactionImpl.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/WriteTrackingTypedReadWriteTransactionImpl.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/TransactionAdapter.java

*

/opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/CheckedFunction.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/Datastore.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/TypedTransaction.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/TypedWriteTransactionImpl.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/ManagedTransactionChain.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/InterruptibleCheckedFunction.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/openshift/mdsal/binding/util/TypedReadTransaction.java

*

```
/opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/ManagedTransactionFactoryImpl.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/WriteTrackingTypedWriteTransactionImpl.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/WriteTrackingWriteTransaction.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/ManagedTransactionChainImpl.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/ManagedTransactionFactory.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/TypedWriteTransaction.java
*
```

```
/opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/TypedReadWriteTransaction.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/TypedReadTransactionImpl.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-jar/META-
INF/maven/org.opendaylight/mdsal/mdsal-binding-util/pom.xml
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2017 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/CheckedConsumer.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/ManagedNewTransactionRunnerImpl.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/util/InterruptibleCheckedConsumer.java
* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-
```

jar/org/.opendaylight/mdsal/binding/util/ManagedNewTransactionRunner.java

*

/opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/util/RetryingManagedNewTransactionRunner.java

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/util/RetryingManagedNewTransactionRunnerImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2017, 2018 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/util/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645519_1675805077.2932222/0/mdsal-binding-util-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/util/WriteTrackingTransaction.java

1.871 aaa-encrypt-service-impl 0.13.11

1.871.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Inocybe Technologies. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557646081_1675805026.4907298/0/aaa-encrypt-service-impl-0-13-11-sources-jar/org/.opendaylight/aaa/encrypt/impl/MdsalUtils.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright © Inocybe Technologies and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557646081_1675805026.4907298/0/aaa-encrypt-service-impl-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa/aaa-encrypt-service-impl/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2016, 2017 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557646081_1675805026.4907298/0/aaa-encrypt-service-impl-0-13-11-sources-jar/org/.opendaylight/aaa/encrypt/impl/AAAEncryptionServiceImpl.java
```

1.872 util 6.0.12

1.872.1 Available under license :

Copyright (c) 2016, Heroku

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

1.873 aaa-cert 0.13.11

1.873.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015, 2017 Inocybe Technologies. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/impl/KeyStoreConstant.java

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/impl/AaaCertProvider.java

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/api/IAaaCertProvider.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2015 Inocybe Technology All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

Found in path(s):

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/META-INF/yang/aaa-cert@2015-11-26.yang

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/META-INF/yang/aaa-cert-rpc@2015-12-15.yang

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Inocybe Technologies. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/utis/MdsalUtils.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2016 Inocybe Technology All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

Found in path(s):

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/META-INF/yang/aaa-cert-mdsal@2016-03-21.yang

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2017 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/impl/ODLKeyTool.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2017 Inocybe Technologies. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/utis/KeyStoresDataUtils.java

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/api/ICertificateManager.java

* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/org/opendaylight/aaa/cert/impl/DefaultMdsalSslData.java


```
* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-
jar/org/opendaylight/aaa/cert/impl/AaaCertMdsalProvider.java
* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-
jar/org/opendaylight/aaa/cert/api/IAaaCertMdsalProvider.java
*
/opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-
jar/org/opendaylight/aaa/cert/impl/CertificateManagerService.java
* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-
jar/org/opendaylight/aaa/cert/impl/AaaCertRpcServiceImpl.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
Copyright (c) 2015, 2017 Inocybe Technology. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at http://www.eclipse.org/legal/epl-v10.html INTERNAL
-->
```

```
Found in path(s):
* /opt/cola/permits/1557645313_1675804973.6272235/0/aaa-cert-0-13-11-sources-jar/META-
INF/maven/org.opendaylight.aaa/aaa-cert/pom.xml
```

1.874 cds-dom-api 3.0.16

1.874.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645978_1675805138.857633/0/cds-dom-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/dom/api/LeaderLocationListenerRegistration.java
* /opt/cola/permits/1557645978_1675805138.857633/0/cds-dom-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/dom/api/LeaderLocationListener.java
* /opt/cola/permits/1557645978_1675805138.857633/0/cds-dom-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/dom/api/CDSDataTreeProducer.java
* /opt/cola/permits/1557645978_1675805138.857633/0/cds-dom-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/dom/api/package-info.java
*
/opt/cola/permits/1557645978_1675805138.857633/0/cds-dom-api-3-0-16-sources-
jar/org/opendaylight/controller/cluster/dom/api/CDSShardAccess.java
```

* /opt/cola/permits/1557645978_1675805138.857633/0/cds-dom-api-3-0-16-sources-jar/org/.opendaylight/controller/cluster/dom/api/LeaderLocation.java

1.875 yang-xpath-antlr 6.0.12

1.875.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645488_1675805158.5486977/0/yang-xpath-antlr-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557645488_1675805158.5486977/0/yang-xpath-antlr-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/xpath/antlr/package-info.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645488_1675805158.5486977/0/yang-xpath-antlr-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-xpath-antlr/pom.xml
```

1.876 aaa-encrypt-service 0.13.11

1.876.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2016, 2017 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

* /opt/cola/permits/1557645985_1675805115.3632872/0/aaa-encrypt-service-0-13-11-sources-jar/org/opendaylight/aaa/encrypt/AAAEncryptionService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communication Systems and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645985_1675805115.3632872/0/aaa-encrypt-service-0-13-11-sources-jar/org/opendaylight/aaa/encrypt/PKIUtil.java

1.877 mdsal-binding-dom-codec 7.0.14

1.877.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/loader/RootCodecClassLoader.java

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/impl/ForeignOpaqueData.java

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/loader/package-info.java

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/loader/LeafCodecClassLoader.java

*

/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/impl/AnydataBindingStreamWriter.java

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/impl/CodecDataObject.java

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/impl/LeafNodeCodecContext.java

```
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/CodecOpaqueObject.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/TypeObjectNormalizedNodeCache.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/LeafSetNodeCodecContext.java
*
/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/CodecDataObjectGenerator.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/OpaqueNodeCodecContext.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/AbstractBindingNormalizedNodeCache.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/AugmentableCodecDataObject.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/DataObjectStreamer.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/loader/CodecClassLoader.java
*
/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/ByteBuddyUtils.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/DataObjectStreamerGenerator.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/ClassGeneratorBridge.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/ActionCodecContext.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/NotificationCodecContext.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/DataObjectNormalizedNodeCache.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/AbstractBindingNormalizedNodeCacheHolder.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/InstanceIdentifierCodec.java
```

```
*
/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/CachingNormalizedNodeSerializer.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/ForwardingBindingStreamEventWriter.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/CachingNormalizedNodeCodec.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/IdentityCodec.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/NonCachingCodec.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/NormalizedNodeWriterWithAddChild.java
```

```
*
/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/ValueContext.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
```

```
/*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/UnionValueOptionContext.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/BindingCodecContext.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/CompositeValueCodec.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/BitsCodec.java
```

```
/*
```

```
/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/openside/mdsal/binding/dom/codec/impl/UnionTypeCodec.java
```

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/ValueNodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/DataObjectSerializer.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/NodeContextSupplier.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/ContainerNodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/EnumerationCodec.java
 *
 /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/ListNodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/EncapsulatedValueCodec.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/DataContainerCodecPrototype.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/DataObjectSerializerRegistry.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/ValueTypeCodec.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/DataObjectSerializerImplementation.java
 *
 /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/ReflectionBasedCodec.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/NodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/ChoiceNodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/BindingToNormalizedStreamWriter.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/CaseNodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/SchemaRootCodecContext.java
 *
 /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/DataContainerCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/KeyedListNodeCodecContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/IdentifiableItemCodec.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/AugmentationNodeContext.java
 * /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/openspdx/metadata/metadata/impl/DataObjectCodecContext.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/DefaultBindingDOMCodecFactory.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/DefaultBindingCodecTreeFactory.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/LazyBindingList.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/LazyBindingMapLookupState.java
*
/opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/LazyBindingMap.java
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/LazyBindingMapIterState.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-
jar/org/opensightlight/mdsal/binding/dom/codec/impl/RpcInputCodec.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

* /opt/cola/permits/1557645176_1675805152.1838534/0/mdsal-binding-dom-codec-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/impl/BindingSerializer.java

1.878 yang-model-api 6.0.12

1.878.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/type/ModifierKind.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/DeviateKind.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/ActionDefinition.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/stmt/ActionStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/DeviateDefinition.java

*

/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/AnydataSchemaNode.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/stmt/ConfigEffectiveStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/model/api/OperationDefinition.java


```
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/ActionNodeContainer.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/repo/api/SemVerSourceIdentifier.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/repo/api/StatementParserMode.java
*
```

```
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/repo/api/RevisionSourceIdentifier.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/AnydataStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/TypedDataSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/NotificationNodeContainer.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ModifierStatement.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/compat/NotificationNodeContainerCompat.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveModelContextProvider.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/compat/package-info.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveModelContextListener.java
*
```

```
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveModelContext.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IfFeatureExpr.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/compat/ActionNodeContainerCompat.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/repo/api/EffectiveModelContextFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UnresolvedNumber.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/TypeDefinitions.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MetaDeclaredStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RevisionAwareDeclaredStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MultipleElementsDeclaredStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ConstrainedDocumentedDeclaredStatement.java

*

/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DocumentedDeclaredStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/WhenStatementAwareDeclaredStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IfFeatureAwareDeclaredStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/TypeAwareDeclaredStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/RangeEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/DescriptionEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/type/Uint32TypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/type/Int32TypeDefinition.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/LeafEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/InputEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/OrganizationEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/type/Uint8TypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/RpcEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ImportEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/type/Uint16TypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/IdentityEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ArgumentEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/AnydataEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/BaseEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorMessageEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/type/LengthRestrictedTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ActionEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/SubmoduleEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/YangTextFileSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorMsgAppTagEffectiveStatement.java

```

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/StatusEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/UnknownEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/ListEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/UnrecognizedEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/LeafListEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/MaxElementsEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/FractionDigitsEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/CaseEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/MustEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/RevisionEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/GroupingEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/PatternEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/ModuleEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/PresenceEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/PrefixEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/FeatureEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/AnyxmlEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/EnumEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/PathEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/Int64TypeDefinition.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/RangeRestrictedTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/stmt/AugmentEffectiveStatement.java

```

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/UsesEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/ElementCountConstraintAware.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/BelongsToEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/type/Uint64TypeDefinition.java
 *
 /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/WhenConditionAware.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/KeyEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/ValueRange.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/ContainerEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/meta/ForwardingEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/ExtensionEffectiveStatement.java
 *
 /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/RefineEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/PositionEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/ReferenceEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/ValueEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/YangVersionEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/UnitsEffectiveStatement.java
 *
 /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/NotificationEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/YinElementEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/RevisionDateEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/DeviateEffectiveStatement.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/TypeAware.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/model/api/stmt/IncludeEffectiveStatement.java
 *

/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/IfFeatureEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/NamespaceEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/type/Int8TypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/UniqueEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/ContactEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/MandatoryAware.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/BitEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/LengthEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/ModifierEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/MinElementsEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/repo/api/DelegatedYangTextSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/WhenEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/OrderedByEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/DeviationEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/ChoiceEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/type/Int16TypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/OutputEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/repo/api/YinTextFileSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/MustConstraintAware.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/DefaultEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspdx/yangtools/yang/model/api/stmt/RequireInstanceEffectiveStatement.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/CopyableNode.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaContextFactoryConfiguration.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/UnrecognizedStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/meta/AbstractStatementDefinition.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/PathExpression.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/meta/ArgumentDefinition.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/NamespacedEffectiveStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/meta/DefaultStatementDefinition.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/DataTreeEffectiveStatement.java

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/HelperMethods.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/MustStatementAwareDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/FeatureEffectiveStatementNamespace.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/OperationDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/CaseEffectiveStatementNamespace.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/IdentityEffectiveStatementNamespace.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ExtensionEffectiveStatementNamespace.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/BodyDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/MandatoryStatementAwareDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/DataTreeAwareEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/SchemaTreeEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/DataDefinitionAwareDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/SchemaTreeAwareEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/repo/api/DelegatedYinTextSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ActionStatementAwareDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/LinkageDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/EffectiveStatementNamespace.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ConfigStatementAwareDeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/NotificationStatementAwareDeclaredStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/AddedByUsesAware.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/DefaultStatementAwareDeclaredStatement.java
No license file was found, but licenses were detected in source scan.


```
/*
 * Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/RangeConstraint.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/IdentityTypeDefinition.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/SchemaPath.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/GroupingDefinition.java
 *
 /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/CaseSchemaNode.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/AnyxmlSchemaNode.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/DataSchemaNode.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/TypeDefinition.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/EmptyTypeDefinition.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/ExtensionDefinition.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/DecimalTypeDefinition.java
 *
 /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/ModuleImport.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/UnknownTypeDefinition.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/ContainerLike.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/QNameModuleAware.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/LeafSchemaNode.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/ModuleLike.java
 * /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/NotificationDefinition.java
 *
```

```

/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/IdentityrefTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/MustDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/IdentitySchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/ListSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/BitsTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/EnumTypeDefinition.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/Module.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/LengthConstraint.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/LeafListSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/ContainerSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/LeafrefTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/StringTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/DataNodeContainer.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/RpcDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/RequireInstanceRestrictedTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/SchemaContext.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/BooleanTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/SchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/type/UnionTypeDefinition.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/ConstraintMetaDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/AugmentationSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/openspdx/yangtools/yang/model/api/UsesNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/model/api/Deviation.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/package-info.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/PatternConstraint.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/Status.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/ElementCountConstraint.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/BinaryTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/UnknownSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/type/InstanceIdentifierTypeDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/AugmentationTarget.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/FeatureDefinition.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveStatementEquivalent.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/OutputSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PatternExpression.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/InputSchemaNode.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/PathFromRoot.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
*/

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/SchemaContextListener.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaResolutionException.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceProvider.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/spi/PotentialSchemaSource.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/MissingSchemaSourceException.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaSourceRepresentation.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/ResourceYinTextSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/YangTextSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/ResourceYangTextSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/DocumentedNode.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaRepository.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceRegistry.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaListenerRegistration.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceListener.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceRegistration.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SourceIdentifier.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaSourceFilter.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/DerivableSchemaNode.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaSourceException.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2020 PANTHEO.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/Submodule.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ConfigStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ImportStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/TypeDefinitionAware.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ContainerStatement.java  
*
```

```
 /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/YangVersionStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/ChoiceSchemaNode.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/BaseStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/UniqueStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorMessageStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/MinElementsStatement.java  
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/LeafStatement.java  
*
```

/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/repo/api/YinSchemaSourceRepresentation.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/PathStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/DeviateStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/UnitsStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/IfFeatureStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/WhenStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ListStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/Rfc6020AbnfRule.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/repo/api/YinTextSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/BelongsToStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/RefineStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/meta/IdentifierNamespace.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/meta/ModelStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/IdentityStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ChoiceStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/KeyStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/TypedefStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ModuleStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/ValueStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/RpcStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/meta/StatementDefinition.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/openspice/yangtools/yang/model/api/stmt/LeafListStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/model/api/stmt/TypeStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/InputStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/meta/DeclaredStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/YangStmtMapping.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PositionStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RequireInstanceStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/BitStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ReferenceStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/OutputStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/NamespaceStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/SubmoduleStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DefaultStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/OrganizationStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/meta/EffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/TypeEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DataDefinitionStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MandatoryStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/NotificationStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/LengthStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/repo/api/YangSchemaSourceRepresentation.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorAppTagStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/YinElementStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/GroupingStatement.java

```

*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/MaxElementsStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/AnyxmlStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/MustStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/RangeStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/CaseStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/RevisionDateStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ExtensionStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/EnumStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/OrderedByStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/repo/api/YinXmlSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/PatternStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/DescriptionStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/TypedefEffectiveStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/ContactStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/FractionDigitsStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/meta/StatementSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/PrefixStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/RevisionStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/meta/package-info.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/MandatoryEffectiveStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/StatusStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/api/stmt/FeatureStatement.java


```

* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UsesStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IncludeStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UnknownStatement.java
*
/opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DeviationStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/repo/api/YinDomSchemaSource.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ArgumentStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/AugmentStatement.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/SchemaNodeIdentifier.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ModuleHeaderGroup.java
* /opt/cola/permits/1557645567_1675805086.3562918/0/yang-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PresenceStatement.java

```

1.879 rfc6991-ietf-inet-types 7.0.14

1.879.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
public DomainName getDomainName() {
```

Found in path(s):

```

* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/Host.java
No license file was found, but licenses were detected in source scan.

```

```
/*
```

```
* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.
```

```
*
```

```

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html

```

```
*/
```

Found in path(s):

```

* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/IetfInetUtil.java
No license file was found, but licenses were detected in source scan.

```

```
public DomainName(String _value) {
public DomainName(DomainName source) {
```

Found in path(s):

```
* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/DomainName.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-jar/META-
INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc6991-ietf-inet-types/pom.xml
```

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or to the license terms contained in, the Simplified BSD License

Found in path(s):

```
* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-jar/META-
INF/yang/ietf-inet-types@2013-07-15.yang
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/IpAddressBuilder.java
* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/IpPrefixBuilder.java
* /opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-
jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/IpAddressNoZoneBuilder.j
ava
```

```
*
```

/opt/cola/permits/1557645836_1675805031.0804641/0/rfc6991-ietf-inet-types-7-0-14-sources-jar/org/opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/inet/types/rev130715/HostBuilder.java

1.880 sal-distributed-datastore 3.0.16

1.880.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 Red Hat, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/OnInitialData.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/RemoteTransactionContextSupport.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/DatastoreContextPropertiesUpdater.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
```

jar/org/.opendaylight/controller/cluster/datastore/shardmanager/AtomicShardContextProvider.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/messages/PeerDown.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/config/ShardConfig.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/LocalTransactionFactory.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/DebugThreePhaseCommitCohort.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/NoOpDOMStoreThreePhaseCommitCohort.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/akka/impl/ActorSystemProviderImpl.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/utils/AbstractBatchedModificationsCursor.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/shardmanager/ShardPeerAddressResolver.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/messages/BatchedModifications.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/SingleCommitCohortProxy.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/TransactionContextCleanup.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/config/ModuleShardConfiguration.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/config/ModuleConfig.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/persisted/DatastoreSnapshotList.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/DatastoreConfigurationMXBeanImpl.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/.opendaylight/controller/cluster/datastore/LocalTransactionContext.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```

jar/org/opendaylight/controller/cluster/datastore/TransactionContextWrapper.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/exceptions/AlreadyExistsException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/GetShardDataTree.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/EmptyExternalizable.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/config/ModuleShardConfigProvider.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/ShardLeaderStateChanged.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardTransactionActorFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/BatchedModificationsReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/VersionedExternalizableMessage.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DatastoreContextIntrospector.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/CreateShard.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DatastoreInfoMXBeanImpl.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/PrimaryShardInfo.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DatastoreSnapshotRestore.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/RemoteFindPrimary.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/LocalTransactionReadySupport.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DefaultDatastoreSnapshotRestore.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/config/FileModuleShardConfigProvider.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DatastoreContextFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/LocalPrimaryShardFound.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DelayedDataTreeChangeListenerRegistration.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/PeerUp.java
*

```

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/messages/SuccessReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/shardmanager/ShardManagerGetSnapshotReplyActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/Utils/PrimaryShardInfoFutureCache.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/ShardTransactionMessageRetrySupport.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/exceptions/ShardLeaderNotRespondingException.java
*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/persisted/DatastoreSnapshot.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/ShardWriteTransaction.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opensight/controller/cluster/datastore/RemoteTransactionContext.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/DataTreeChangeListenerActor.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TransactionRateLimitingCallback.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeMetadata.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TransactionContextFactory.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TransactionOperation.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/SimpleShardDataTreeCohort.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/RegisterDataTreeChangeListener.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/policy/TwoNodeClusterRaftPolicy.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/AbstractTransactionContext.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/DefaultShardDataTreeChangeListenerPublisher.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/OperationLimiter.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/AbstractDOMTransactionFactory.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/DataTreeChanged.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ReadOnlyShardDataTreeTransaction.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/AbstractDOMBrokerTransaction.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeTransactionParent.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/AbstractDOMBroker.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TransactionChainProxy.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/OperationCallback.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TransactionReadyReplyMapper.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```

jar/org/opendaylight/controller/cluster/datastore/TransactionType.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/ModifiedDataTreeCandidateNode.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/AbstractDataTreeCandidateNode.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTree.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeCohort.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/AbstractShardDataTreeTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/Utils/NormalizedNodeAggregator.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/LocalThreePhaseCommitCohort.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/DOMBrokerReadWriteTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DataTreeChangeListenerSupport.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/AbstractDOMBrokerWriteTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/LeaderLocalDelegateFactory.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/NoOpTransactionContext.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/CloseDataTreeNotificationListenerRegistrationReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/shardmanager/SwitchShardBehavior.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/DeletedDataTreeCandidateNode.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/AbstractTransactionContextFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/CloseDataTreeNotificationListenerRegistration.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/Utils/PruningDataTreeModification.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/DataTreeChangedReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ChainedCommitCohort.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ReadWriteShardDataTreeTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```



```
jar/org/opendaylight/controller/cluster/datastore/LocalTransactionFactoryImpl.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/DOMBrokerTransactionChain.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DataTreeChangeListenerProxy.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/AbstractThreePhaseCommitCohort.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/DOMBrokerReadOnlyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/ReadyLocalTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/LocalTransactionChain.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeTransactionChain.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/ReadyLocalTransactionSerializer.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/TransactionContext.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/TransactionRateLimiter.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ForwardingDataTreeChangeListener.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DefaultDatastoreContextIntrospectorFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DatastoreContextIntrospectorFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/AbstractDatastoreContextIntrospectorFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Huawei, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
```

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/AbstractRead.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015, 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/policy/TestOnlyRaftPolicy.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/akka/osgi/impl/BundleClassLoaderFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/akka/osgi/impl/QuarantinedMonitorActorPropsFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/akka/impl/AkkaConfigFactory.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardmanager/RegisterForShardAvailabilityChanges.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/AbstractModification.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/OnDemandShardState.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/persisted/ShardSnapshotState.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/persisted/ShardManagerSnapshot.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardstrategy/PrefixShardStrategy.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/FrontendTransaction.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/sharding/DistributedShardedDOMDataTree.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/persisted/PurgeLocalHistoryPayload.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/sharding/DistributedShardModificationFactoryBuilder.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/actors/dds/DirectTransactionCommitCohort.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/persisted/MetadataShardDataTreeSnapshot.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/persisted/FrontendClientMetadata.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardmanager/GetLocalShardIds.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/ClientBackedTransaction.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/sharding/ShardProxyTransaction.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/actors/dds/ProxyReconnectCohort.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/actors/dds/EmptyTransactionCommitCohort.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/databroker/actors/dds/GetClientRequest.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

jar/org/opendaylight/controller/cluster/databroker/actors/dds/HistoryReconnectCohort.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ClientTransactionCursor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/LocalReadOnlyProxyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractShardBackendResolver.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractProxyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ClientTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DataTreeCohortRegistrationProxy.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/ClusterUtils.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardFactory.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DOMDataTreeCandidateTO.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/BouncingReconnectForwarder.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/AbstractVersionException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/FrontendHistoryMetadata.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/PurgeTransactionPayload.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/actors/ShardSnapshotActor.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/package-info.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/PayloadVersion.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ClientLocalHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/DistributedDataStoreClientActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ShardBackendInfo.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/AbstractIdentifiablePayload.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ClientSnapshot.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```

jar/org/opendaylight/controller/cluster/databroker/actors/dds/package-info.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/SimpleShardBackendResolver.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/StandaloneFrontendHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/LeaderFrontendState.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/ProducerCreated.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/CreateLocalHistoryPayload.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/ProducerRemoved.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/LocalReadWriteProxyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/NotifyProducerRemoved.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/FrontendHistoryMetadataBuilder.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/SingleClientHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/AbstractFrontendHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/SimpleDataStoreClientBehavior.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/FrontendClientMetadataBuilder.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/CompositeDataTreeCohort.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/PastVersionException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ModuleShardBackendResolver.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/PrefixShardRemoved.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/ShardDataTreeSnapshotMetadata.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ProxyHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/CloseLocalHistoryPayload.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/FutureVersionException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```

jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractClientHandle.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/AbortTransactionPayload.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/SimpleDataStoreClientActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardChangePublisher.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/ClientBackedWriteTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/LocalProxyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/FrontendShardDataTreeSnapshotMetadata.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/LookupPrefixShard.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/FrontendReadOnlyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/ClientBackedReadTransaction.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/AbstractShardedTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/ClientBackedReadWriteTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardRegistration.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/ClientBackedTransactionChain.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardFrontend.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardModificationContext.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/DataStoreClient.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/DataTreeCandidateInputOutput.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractTransactionCommitCohort.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/ShardingServiceAddressResolver.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardModificationCursor.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardModificationFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```

jar/org/opendaylight/controller/cluster/datastore/DataTreeCohortActorRegistry.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/ClientBackedDataStore.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/NotifyProducerCreated.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractClientHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/ShardedDataTreeActor.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DOMDataTreeShardCreationFailedException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DataTreeCohortActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/FrontendReadWriteTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/LocalAbortable.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/VotingFuture.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/LocalFrontendHistory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/DistributedDataStoreClientBehavior.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/shardmanager/ShardInformation.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/shardmanager/ShardManagerCreator.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/CommitTransactionPayload.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/DistributedShardModification.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/RemoteProxyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/PrefixShardRemovalLookup.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/config/PrefixShardConfiguration.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/PrefixShardCreated.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/ClientTransactionCommitCohort.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/FrontendMetadata.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-

```


jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractDataStoreClientActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/ShardProxyProducer.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/AbstractVersionedShardDataTreeSnapshot.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/actors/dds/AbstractDataStoreClientBehavior.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/ShardDataTreeSnapshot.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/AbstractShardDataTreeNotificationPublisherActorProxy.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/AbstractThreePhaseCommitMessage.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/FlipShardMembersVotingStatus.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeChangeListenerPublisherActorProxy.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/NormalizedNodeXMLOutput.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeChangeListenerPublisher.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/ChangeShardMembersVotingStatus.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeNotificationPublisherActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/DataTreeModificationOutput.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeNotificationPublisher.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DistributedDataStoreInterface.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/UpdateSchemaContext.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ThreePhaseCommitCohortProxy.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardstrategy/ShardStrategyFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/config/Configuration.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/exceptions/TimeoutException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/config/ConfigurationImpl.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/EnableNotification.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/RemotePrimaryShardFound.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/exceptions/PrimaryNotFoundException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ClusterWrapper.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/exceptions/UnknownMessageException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardmanager/ShardManager.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/exceptions/NotInitializedException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CloseTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardstrategy/ModuleShardStrategy.java

*

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/MutableCompositeModification.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/identifiers/ShardIdentifier.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/AbstractDataStore.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CreateTransactionReply.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ClusterWrapperImpl.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CommitTransactionReply.java
 *
 /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/Modification.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/FindLocalShard.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardmanager/AbstractShardManagerCreator.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardstrategy/ShardStrategy.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/utils/ActorUtils.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/ReadyTransactionReply.java
 *
 /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/LocalShardNotFound.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/AbortTransaction.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/DataExists.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardstrategy/DefaultShardStrategy.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardmanager/ShardManagerInfoMBean.java
 *
 /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ShardTransaction.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CreateTransaction.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ShardReadWriteTransaction.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/FindPrimary.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CanCommitTransactionReply.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/DeleteModification.java
 *
 /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/ActorInitialized.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/CompositeModification.java
 * /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CommitTransaction.java

* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/DistributedDataStore.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/DataExistsReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/MergeModification.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TerminationMonitor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ShardStats.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/Shard.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/ReadDataReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/modification/WriteModification.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CloseTransactionReply.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/ReadData.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/AbortTransactionReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CanCommitTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/LocalShardFound.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/shardmanager/ShardManagerInfo.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/PeerAddressResolved.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/identifiers/ShardManagerIdentifier.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/TransactionProxy.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/DistributedDataStoreFactory.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/SerializableMessage.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/messages/CloseTransactionChain.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/ShardReadTransaction.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2015 Huawei Technologies Co. Ltd. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/DOMBrokerWriteOnlyTransaction.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/GetKnownClients.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/GetKnownClientsReply.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/config/AbstractModuleShardConfigProvider.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/config/HybridModuleShardConfigProvider.java
*
```

```

/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/DisableTrackingPayload.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/RegisterDataTreeNotificationListenerReply.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/GetInfo.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/Utils/CompositeOnComplete.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/OnDemandShardStateCache.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeListenerInfoMXBeanImpl.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardDataTreeChangePublisherActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/actors/DataTreeNotificationListenerRegistrationActor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015, 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardSnapshotCohort.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/OSGiDistributedDataStore.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/RootDataTreeChangeListenerActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/RootDataTreeChangeListenerProxy.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/OSGiDOMStore.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/OSGiDOMDataBroker.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/OSGiDistributedShardedDOMDataTree.java
```

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/akka/osgi/impl/OSGiActorSystemProvider.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/TransactionModificationOperation.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/OSGiDatastoreContextInspectorFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Dell Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/shardmanager/ShardManagerSnapshot.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/AddShardReplica.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/RemoveShardReplica.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/GetShardRole.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/PrefixShardConfigUpdateHandler.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/PrefixShardConfigWriter.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/RemovePrefixShardReplica.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/LookupTask.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/StartConfigShardLookup.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
```

```
jar/org/opendaylight/controller/cluster/datastore/messages/GetShardRoleReply.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/CDSShardAccessImpl.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/AddPrefixShardReplica.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/MakeLeaderLocal.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/RoleChangeListenerActor.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/sharding/messages/InitConfigListener.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/exceptions/NoShardLeaderException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/ConcurrentDOMDataBroker.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/exceptions/LocalShardNotFoundException.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/databroker/CommitStatsMBeanImpl.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/messages/ForwardedReadyTransaction.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardCommitCoordinator.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DatastoreContext.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/ShardRecoveryCoordinator.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/DataStoreVersions.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/CohortEntry.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2021 PANTHEON.tech, s.r.o. and others. All rights reserved.
```



```
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/UnsignedLongBitmap.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/UnsignedLongSet.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/persisted/SkipTransactionsPayload.java
* /opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/MutableUnsignedLongSet.java
*
/opt/cola/permits/1557645106_1675805180.0730567/0/sal-distributed-datastore-3-0-16-sources-
jar/org/opendaylight/controller/cluster/datastore/utils/ImmutableUnsignedLongSet.java
```

1.881 rfc6241-parser-support 6.0.12

1.881.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645467_1675805036.0732214/0/rfc6241-parser-support-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/rfc6241-parser-support/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

```
*
```

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645467_1675805036.0732214/0/rfc6241-parser-support-6-0-12-sources-
```

jar/org/opendaylight/yangtools/rfc6241/parser/GetFilterElementAttributesStatementSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645467_1675805036.0732214/0/rfc6241-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6241/parser/package-info.java

1.882 ietf-netconf 1.13.8

1.882.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

~

~ This program and the accompanying materials are made available under the
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
~ and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645890_1675805022.0461335/0/ietf-netconf-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-netconf/pom.xml

No license file was found, but licenses were detected in source scan.

the document authors. All rights reserved.

Redistribution and use in source and binary forms, with or
to the license terms contained in, the Simplified BSD License

Found in path(s):

* /opt/cola/permits/1557645890_1675805022.0461335/0/ietf-netconf-1-13-8-sources-jar/META-INF/yang/ietf-netconf@2011-06-01.yang

1.883 rfc6643-parser-support 6.0.12

1.883.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc6643-parser-support/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/SubIdStatementSupport.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/AliasStatementSupport.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/MaxAccessStatementImpl.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/SubIdStatementImpl.java

*

/opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/ImpliedEffectiveStatementImpl.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/MaxAccessEffectiveStatementImpl.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/SubIdEffectiveStatementImpl.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/AliasStatementImpl.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/OidEffectiveStatementImpl.java

* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6643/parser/DefValStatementImpl.java

*

```

/opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/OidStatementSupport.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/OidIdStatementImpl.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/DisplayHintEffectiveStatementImpl.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/DefValStatementSupport.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/AliasEffectiveStatementImpl.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/DisplayHintStatementImpl.java
*
/opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/DisplayHintStatementSupport.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/MaxAccessStatementSupport.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/ImpliedStatementImpl.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/DefValEffectiveStatementImpl.java
* /opt/cola/permits/1557646014_1675805018.7978067/0/rfc6643-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/parser/ImpliedStatementSupport.java

```

1.884 yang-parser-antlr 6.0.12

1.884.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/

```

Found in path(s):

```

* /opt/cola/permits/1557644848_1675805032.7583604/0/yang-parser-antlr-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557644848_1675805032.7583604/0/yang-parser-antlr-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/antlr/package-info.java

```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644848_1675805032.7583604/0/yang-parser-antlr-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-parser-antlr/pom.xml

1.885 sal-common-util 3.0.16

1.885.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645638_1675805143.9811814/0/sal-common-util-3-0-16-sources-jar/org.opendaylight/controller/sal/common/util/NoopAutoCloseable.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645638_1675805143.9811814/0/sal-common-util-3-0-16-sources-jar/org.opendaylight/controller/md/sal/common/util/jmx/ThreadExecutorStatsMXBeanImpl.java

* /opt/cola/permits/1557645638_1675805143.9811814/0/sal-common-util-3-0-16-sources-jar/org.opendaylight/controller/md/sal/common/util/jmx/AbstractMXBean.java

* /opt/cola/permits/1557645638_1675805143.9811814/0/sal-common-util-3-0-16-sources-jar/org.opendaylight/controller/md/sal/common/util/jmx/ThreadExecutorStats.java

* /opt/cola/permits/1557645638_1675805143.9811814/0/sal-common-util-3-0-16-sources-jar/org.opendaylight/controller/md/sal/common/util/jmx/ThreadExecutorStatsMXBean.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645638_1675805143.9811814/0/sal-common-util-3-0-16-sources-
jar/org/.opendaylight/controller/sal/common/util/Arguments.java

1.886 cds-mgmt-api 3.0.16

1.886.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-
jar/org/.opendaylight/controller/cluster/datastore/jmx/mbeans/shard/ShardDataTreeListenerInfoMXBean.java
* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-
jar/org/.opendaylight/controller/cluster/mgmt/api/DataTreeListenerInfo.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-
jar/org/.opendaylight/controller/cluster/datastore/jmx/mbeans/CommitStatsMXBean.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014, 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/jmx/mbeans/shard/ShardStatsMXBean.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-jar/module-info.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/jmx/mbeans/DatastoreConfigurationMXBean.java
* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/jmx/mbeans/DatastoreInfoMXBean.java
* /opt/cola/permits/1557645127_1675805172.2630997/0/cds-mgmt-api-3-0-16-sources-jar/org/opendaylight/controller/cluster/mgmt/api/FollowerInfo.java

1.887 rfc6536-parser-support 6.0.12

1.887.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645453_1675805132.750987/0/rfc6536-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc6536-parser-support/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645453_1675805132.750987/0/rfc6536-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6536/parser/DefaultDenyAllStatementSupport.java

* /opt/cola/permits/1557645453_1675805132.750987/0/rfc6536-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6536/parser/DefaultDenyWriteStatementSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645453_1675805132.750987/0/rfc6536-parser-support-6-0-12-sources-jar/org.opendaylight.yangtools/rfc6536/parser/package-info.java

1.888 sal-cluster-admin-impl 3.0.16

1.888.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645291_1675805015.6314116/0/sal-cluster-admin-impl-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/admin/OSGiClusterAdmin.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
```

```
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
```

```
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645291_1675805015.6314116/0/sal-cluster-admin-impl-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/admin/ShardIdentifier.java
```

```
* /opt/cola/permits/1557645291_1675805015.6314116/0/sal-cluster-admin-impl-3-0-16-sources-jar/org/opendaylight/controller/cluster/datastore/admin/ClusterAdminRpcService.java
```

1.889 ietf-netconf-notifications 1.13.8

1.889.1 Available under license :

No license file was found, but licenses were detected in source scan.

the document authors. All rights reserved.

Redistribution and use in source and binary forms, with or to the license terms contained in, the Simplified BSD License

Found in path(s):

```
* /opt/cola/permits/1557645155_1675805169.3466709/0/ietf-netconf-notifications-1-13-8-sources-jar/META-INF/yang/ietf-netconf-notifications@2012-02-06.yang
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
~ Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
```

```
~
```

```
~ This program and the accompanying materials are made available under the
```

```
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
```

```
~ and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645155_1675805169.3466709/0/ietf-netconf-notifications-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-netconf-notifications/pom.xml
```

1.890 rfc6643-model-api 6.0.12

1.890.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016, 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight.yangtools/rfc6643/model/api/AliasStatement.java

* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight.yangtools/rfc6643/model/api/ObjectIdentifier.java

* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight.yangtools/rfc6643/model/api/OidStatement.java

* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight.yangtools/rfc6643/model/api/ietfYangSmiv2ExtensionsMapping.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc6643-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-

jar/org/opendaylight/yangtools/rfc6643/model/api/TetfYangSmiv2Constants.java
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/module-info.java
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/MaxAccess.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018, 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/SubIdEffectiveStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/MaxAccessStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/DefValEffectiveStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/ImpliedStatement.java  
*  
/opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/SubIdSchemaNode.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/DefValStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/AliasEffectiveStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/DefValSchemaNode.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/ImpliedSchemaNode.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/DisplayHintEffectiveStatement.java  
*  
/opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/SubIdStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/ImpliedEffectiveStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/DisplayHintStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/MaxAccessSchemaNode.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-jar/org/opendaylight/yangtools/rfc6643/model/api/MaxAccessEffectiveStatement.java  
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-
```

```
jar/org/opendaylight/yangtools/rfc6643/model/api/AliasSchemaNode.java
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/model/api/OidSchemaNode.java
*
/opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/model/api/DisplayHintSchemaNode.java
* /opt/cola/permits/1557645743_1675804975.0391014/0/rfc6643-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6643/model/api/OidEffectiveStatement.java
```

1.891 rfc6536-model-api 6.0.12

1.891.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/rfc6536-model-api/pom.xml
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6536/model/api/NACMConstants.java
* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc6536/model/api/NACMStatements.java
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/DefaultDenyWriteStatement.java

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/DefaultDenyWriteEffectiveStatement.java

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/DefaultDenyWriteSchemaNode.java

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/DefaultDenyAllEffectiveStatement.java

*

/opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/DefaultDenyAllStatement.java

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/package-info.java

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/org/openside/yangtools/rfc6536/model/api/DefaultDenyAllSchemaNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645141_1675804993.0288155/0/rfc6536-model-api-6-0-12-sources-jar/module-info.java

1.892 yang-model-export 6.0.12

1.892.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/model/export/StatementPrefixResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/YinXMLEventReader.java

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/DeclaredStatementFormatter.java

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/YangTextSnippet.java

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/YinXMLEventReaderFactory.java

*

/opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/ModuleNamespaceContext.java

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/YangTextSnippetIterator.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-model-export/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644861_1675805114.136923/0/yang-model-export-6-0-12-sources-jar/org/opendaylight/yangtools/yang/model/export/YinExportUtils.java

1.893 yang-common 6.0.12

1.893.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/RpcResultBuilder.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/OperationFailedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/Empty.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/UInt16.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/UInt64.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/UInt32.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/UInt8.java

*

/opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/Decimal64.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/YangNames.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/Revision.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/YangVersion.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/AbstractCanonicalValueSupport.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/CanonicalValueSupport.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/CachingDerivedString.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/AbstractCanonicalValueValidator.java  
*  
/opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/AbstractCanonicalValueImplementationValidator.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/CanonicalValueViolation.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/CanonicalValue.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/CanonicalValueValidator.java  
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/common/DerivedString.java
```


No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-common/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org.opendaylight.yangtools/yang/common/RpcResult.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org.opendaylight.yangtools/yang/common/QNameModule.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org.opendaylight.yangtools/yang/common/QName.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org.opendaylight.yangtools/yang/common/RpcError.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org.opendaylight.yangtools/yang/common/YangNamespaceContext.java

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org.opendaylight.yangtools/yang/common/BiMapYangNamespaceContext.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/YangConstants.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/YangError.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/UnqualifiedQName.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/NSv1.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/QNv1.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/UintConversions.java
```

```
*
 /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/QualifiedQName.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/UQNv1.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/AbstractQName.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/common/QQNv1.java
```

```
* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/module-info.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2018 Pantheon Technologies s.r.o. and others. All rights reserved.
```

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645092_1675805078.9158025/0/yang-common-6-0-12-sources-jar/org/opendaylight/yangtools/yang/common/pkg-info.java

1.894 odlex-parser-support 6.0.12

1.894.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/odlex-parser-support/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/odlex/parser/AnyxmlSchemaLocationEffectiveStatementImpl.java

* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/odlex/parser/AnyxmlSchemaLocationNamespace.java

* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/odlex/parser/YangModeledAnyxmlEffectiveStatementImpl.java

* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-jar/org/opendaylight/yangtools/odlex/parser/AnyxmlSchemaLocationStatementImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/odlex/parser/AnyxmlSchemaLocationStatementSupport.java
* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/odlex/parser/AnyxmlStatementSupportOverride.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645162_1675805126.8473132/0/odlex-parser-support-6-0-12-sources-
jar/org/opendaylight/yangtools/odlex/parser/package-info.java
```

1.895 rfc7952-data-api 6.0.12

1.895.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557644819_1675805122.8385167/0/rfc7952-data-api-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/rfc7952-data-api/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644819_1675805122.8385167/0/rfc7952-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc7952/data/api/MetadataNormalizedAnydata.java
* /opt/cola/permits/1557644819_1675805122.8385167/0/rfc7952-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc7952/data/api/NormalizedMetadata.java
* /opt/cola/permits/1557644819_1675805122.8385167/0/rfc7952-data-api-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc7952/data/api/StreamWriterMetadataExtension.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557644819_1675805122.8385167/0/rfc7952-data-api-6-0-12-sources-jar/module-info.java
```

1.896 mdsal-binding-spec-util 7.0.14

1.896.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645526_1675805146.0306988/0/mdsal-binding-spec-util-7-0-14-sources-jar/module-
info.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
```

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645526_1675805146.0306988/0/mdsal-binding-spec-util-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-binding-spec-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645526_1675805146.0306988/0/mdsal-binding-spec-util-7-0-14-sources-jar/org.opendaylight.mdsal.binding.spec.util/DataObjectReadingUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645526_1675805146.0306988/0/mdsal-binding-spec-util-7-0-14-sources-jar/org.opendaylight.mdsal.binding.spec.reflect/StringValueObjectFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645526_1675805146.0306988/0/mdsal-binding-spec-util-7-0-14-sources-jar/org.opendaylight.mdsal.binding.spec.reflect/BindingReflections.java

* /opt/cola/permits/1557645526_1675805146.0306988/0/mdsal-binding-spec-util-7-0-14-sources-

1.897 aaa-authn-api 0.13.11

1.897.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2014 Hewlett-Packard Development Company, L.P. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/AuthenticationException.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/Authentication.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/CredentialAuth.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/Credentials.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/PasswordCredentials.java
*
/opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/IdMService.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/AuthenticationService.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/TokenStore.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2015, 2017 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/.opendaylight/aaa/api/IDMStoreUtil.java
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
```

jar/org/opensight/aaa/api/IDMStore.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2016 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/StoreBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2017 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/model/Grant.java

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/TokenAuth.java

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/model/Domain.java

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/model/Role.java

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/model/IDMError.java

*

/opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-
jar/org/opensight/aaa/api/model/User.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2015 Hewlett-Packard Development Company, L.P. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/model/Roles.java  
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/Claim.java  
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/model/Grants.java  
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/model/Users.java  
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/model/Claim.java  
*
```

```
/opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/model/UserPwd.java  
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/model/Domains.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/IDMStoreException.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-  
jar/org/openshift/aaa/api/ClaimCache.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
Copyright © 2016 Hewlett-Packard, L.P. and others. All rights reserved.
```

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa/aaa-authn-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-jar/org.opendaylight/aaa/api/IdMServiceImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-jar/org.opendaylight/aaa/api/AAAService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645418_1675805094.608985/0/aaa-authn-api-0-13-11-sources-jar/org.opendaylight/aaa/api/PasswordCredentialAuth.java

1.898 sal-akka-segmented-journal 3.0.16

1.898.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-jar/META-INF/maven/org.opendaylight.controller/sal-akka-segmented-journal/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-jar/org.opendaylight/controller/akka/segjournal/DataJournalEntry.java

* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-jar/org.opendaylight/controller/akka/segjournal/SegmentedJournalActor.java

* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-jar/org.opendaylight/controller/akka/segjournal/SegmentedFileJournal.java

* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-jar/org.opendaylight/controller/akka/segjournal/DataJournalEntrySerializer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-

jar/org/.opendaylight/controller/akka/segjournal/DataJournal.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019, 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645026_1675805107.123818/0/sal-akka-segmented-journal-3-0-16-sources-  
jar/org/.opendaylight/controller/akka/segjournal/DataJournalV0.java
```

1.899 yang-ext 2013.09.07.19.14

1.899.1 Available under license :

No license file was found, but licenses were detected in source scan.

"Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,

Found in path(s):

```
* /opt/cola/permits/1557645861_1675804990.039702/0/yang-ext-2013-09-07-19-14-sources-jar/META-  
INF/yang/yang-ext@2013-07-09.yang
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645861_1675804990.039702/0/yang-ext-2013-09-07-19-14-sources-jar/META-  
INF/maven/org.opendaylight.mdsal.model/yang-ext/pom.xml
```

1.900 mdsal-binding-generator-impl 7.0.14

1.900.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/yang/types/CodegenTypeProvider.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/yang/types/RuntimeTypeProvider.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/generator/impl/CodegenTypeGenerator.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/generator/impl/AbstractTypeGenerator.java

*

/opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/generator/impl/RuntimeTypeGenerator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/yang/types/GroupingDefinitionDependencySort.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/yang/types/TypedDefResolver.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/yang/types/AbstractTypeProvider.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/yang/types/package-info.java

*

/opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/opendaylight/mdsal/binding/generator/impl/ModuleContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/generator/impl/GeneratorUtils.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/module-info.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/generator/impl/DefaultBindingRuntimeGenerator.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/generator/impl/DefaultBindingGenerator.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/META-INF/maven/org.opendaylight/mdsal/mdsal-binding-generator-impl/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/yang/types/NodeWrappedType.java

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/generator/impl/CodecTypeUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646035_1675805170.7621255/0/mdsal-binding-generator-impl-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/generator/impl/RenameMappingException.java

1.901 yang-data-codec-xml 6.0.12

1.901.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/codec/xml/ValueWriter.java
* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/codec/xml/StreamWriterFacade.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/codec/xml/SchemaAwareXMLStreamNormalizedNodeStreamWriter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
*/

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/XMLStreamWriterUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/DOMSourceXMLStreamReader.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/NullXmlCodec.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/NumberXmlCodec.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/QuotedXmlCodec.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/XmlCodec.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/BooleanXmlCodec.java

*

/opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/IdentityrefXmlCodec.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/AbstractXmlCodec.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/data/codec/xml/XmlCodecFactory.java
* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/codec/xml/XmlStringInstanceIdentifierCodec.java
* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/codec/xml/XmlParserStream.java
* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/codec/xml/EmptyXmlCodec.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/codec/xml/DOMSourceAnydata.java
* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/codec/xml/DOMSourceMountPointChild.java
No license file was found, but licenses were detected in source scan.

<!--
Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-data-codec-xml/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/codec/xml/SchemalessXMLStreamNormalizedNodeStreamWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/SchemalessXMLStreamWriterUtils.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/SchemaAwareXMLStreamWriterUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/RandomPrefixInstanceIdentifierSerializer.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/XMLStreamNormalizedNodeStreamWriter.java

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/RandomPrefix.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Intel Corporation and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645750_1675805049.8948607/0/yang-data-codec-xml-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/xml/UnionXmlCodec.java

1.902 logging-markers 8.1.9

1.902.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645947_1675805056.7922451/0/logging-markers-8-1-9-sources-jar/META-INF/maven/org.opendaylight.odlparent/logging-markers/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

/**

* Return the SLF4J marker for reporting messages which may contain sensitive information, such as credentials used with an external system. This marker should be used by code components when dumping protocol data, such

* as NETCONF messages, which may contain user passwords and similar. Logging provider should be configured to

* redirect messages marked with this marker to a separate location which enjoys a higher level of confidentiality

* and protection than other messages.

*

* @return The confidential marker.

*/

Found in path(s):

* /opt/cola/permits/1557645947_1675805056.7922451/0/logging-markers-8-1-9-sources-jar/org.opendaylight.odlparent/logging/markers/Markers.java

1.903 yang-parser-reactor 6.0.12

1.903.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/StatementMap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/InferredStatementContext.java

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/module-info.java

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/AbstractResumedStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/RootStatementContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/SourceSpecificContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/SimpleNamespaceContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/StatementContextWriter.java
*
/opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/StatementDefinitionContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/VirtualNamespaceContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/EffectiveSchemaContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/CrossSourceStatementReactor.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/NamespaceBehaviourWithListeners.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/StatementContextBase.java
*
/opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/SubstatementContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/ReactorDeclaredModel.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/BuildGlobalContext.java
* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/stmt/reactor/NamespaceStorageSupport.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/META-

INF/maven/org.opendaylight.yangtools/yang-parser-reactor/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015, 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645771_1675805132.4069693/0/yang-parser-reactor-6-0-12-sources-jar/org.opendaylight.yangtools/yang/parser/stmt/reactor/ModifierImpl.java

1.904 rfc8342-ietf-origin 7.0.14

1.904.1 Available under license :

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or
the license terms contained in, the Simplified BSD License set

Found in path(s):

* /opt/cola/permits/1557645645_1675805071.4044275/0/rfc8342-ietf-origin-7-0-14-sources-jar/META-INF/yang/ietf-origin@2018-02-14.yang

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2018 Pantheon Technologies, s.ro. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645645_1675805071.4044275/0/rfc8342-ietf-origin-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc8342-ietf-origin/pom.xml

1.905 sal-remoterpc-connector 3.0.16

1.905.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Nordix Foundation. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/ActionRegistry.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/messages/AbstractExecute.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteDOMActionFuture.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteActionImplementation.java

*

/opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/messages/ExecuteAction.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/messages/AbstractResponse.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/messages/ActionResponse.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/ActionRoutingTable.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/mbeans/RemoteActionRegistryMXBean.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteDOMActionException.java

*

/opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/mbeans/RemoteActionRegistryMXBeanImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-

jar/org/opendaylight/controller/remote/rpc/registry/gossip/LocalBucket.java
* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/OpsRegistrar.java
* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/registry/gossip/GossipEnvelope.java
* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/registry/gossip/GossipStatus.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/registry/mbeans/AbstractRegistryMXBean.java
* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/registry/AbstractRoutingTable.java
* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/AbstractRemoteFuture.java
* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/AbstractRemoteImplementation.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015, 2017 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-
jar/org/opendaylight/controller/remote/rpc/registry/mbeans/RemoteRpcRegistryMXBean.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteDOMRpcFuture.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/mbeans/RemoteRpcRegistryMXBeanImpl.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteDOMRpcException.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteOpsProviderFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RpcErrorsException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/messages/ExecuteRpc.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/gossip/BucketStoreActor.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteRpcImplementation.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/OSGiRemoteOpsProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/gossip/Bucket.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteOpsProvider.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/messages/RpcResponse.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/gossip/BucketData.java

*

/opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/RemoteOpsProviderConfig.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/OpsInvoker.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/RpcRegistry.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/OpsListener.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/TerminationMonitor.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/RoutingTable.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/OpsManager.java

*

/opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/gossip/BucketStoreAccess.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/gossip/BucketImpl.java

* /opt/cola/permits/1557645708_1675805007.0348747/0/sal-remoterpc-connector-3-0-16-sources-jar/org/opendaylight/controller/remote/rpc/registry/gossip/Gossiper.java

1.906 netconf-api 1.13.8

1.906.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/monitoring/SessionEvent.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/ModifyAction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Bell Canada. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/FailedNetconfMessage.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/netconf-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/xml/XmlUtil.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/util/NetconfConstants.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/monitoring/CapabilityListener.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/monitoring/SessionListener.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/capability/YangModuleCapability.java

*

/opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/capability/BasicCapability.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/NetconfServerDispatcher.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/DocumentedException.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/capability/Capability.java

* /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org.opendaylight.netconf/api/xml/XmlElement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfSessionListener.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/messages/NetconfHelloMessageAdditionalHeader.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfClientSessionPreferences.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/xml/MissingNameSpaceException.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfSessionListenerFactory.java
- *
- /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/xml/UnexpectedNamespaceException.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfMessage.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfDocumentedException.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfServerSessionPreferences.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfDeserializerException.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/xml/UnexpectedElementException.java
- *
- /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/monitoring/NetconfManagementSession.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfSession.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/messages/NetconfHelloMessage.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfTerminationReason.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/monitoring/NetconfMonitoringService.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/xml/XmlNetconfConstants.java
- * /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfExiSession.java
- *
- /opt/cola/permits/1557645926_1675804983.9657679/0/netconf-api-1-13-8-sources-jar/org/opendaylight/netconf/api/NetconfSessionPreferences.java

1.907 concepts 6.0.12

1.907.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/opendaylight/yangtools/concepts/UncheckedDeserializer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/opendaylight/yangtools/concepts/ItemOrder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/opendaylight/yangtools/concepts/ProductAwareBuilder.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/opendaylight/yangtools/concepts/ValueWrapper.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/UncheckedCodec.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/AbstractCodec.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/IllegalArgumentCodec.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/ObjectExtensions.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/AbstractIdentifiable.java

*

/opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/AbstractIllegalArgumentCodec.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/module-info.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/AbstractUncheckedCodec.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/UncheckedSerializer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/WritableObjects.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/WritableIdentifier.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org/openside/yangtools/concepts/WritableObject.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/concepts/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/ExtensibleObject.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/ObjectExtension.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/CheckedValue.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/NoOpObjectRegistration.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/AbstractDelegator.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/NoOpListenerRegistration.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/Variant.java

*

/opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-jar/org.opendaylight.yangtools/concepts/CheckedBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/SemVer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/Identifiable.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/Mutable.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/ObjectRegistration.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/AbstractListenerRegistration.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/AbstractObjectRegistration.java

*

/opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/AbstractRegistration.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/ClassBasedPropertyBuilder.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/Codec.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/Deserializer.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/Delegator.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/opendaylight/yangtools/concepts/Builder.java

* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-

```
jar/org/openside/yangtools/concepts/Immutable.java
*
/opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/openside/yangtools/concepts/Path.java
* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/openside/yangtools/concepts/Registration.java
* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/openside/yangtools/concepts/Identifier.java
* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/openside/yangtools/concepts/Serializer.java
* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/openside/yangtools/concepts/MutationBehaviour.java
* /opt/cola/permits/1557645680_1675804976.510561/0/concepts-6-0-12-sources-
jar/org/openside/yangtools/concepts/ListenerRegistration.java
```

1.908 blueprint 3.0.16

1.908.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2016 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/BlueprintBundleTracker.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/BlueprintContainerRestartService.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/ext/SpecificReferenceListMetadata.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/ext/NotificationListenerBean.java
*
/opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/ext/ComponentProcessor.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/ext/StaticServiceReferenceRecipe.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/ext/DataStoreAppConfigDefaultXMLReader.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/openside/controller/blueprint/ext/OpensideNamespaceHandler.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
```

```
jar/org/opendaylight/controller/blueprint/ext/AbstractInvokableServiceMetadata.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/AbstractDependentComponentFactoryMetadata.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/RpcServiceMetadata.java
*
/opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/DataStoreAppConfigMetadata.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/RpcImplementationBean.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/StaticReferenceMetadata.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/BindingContext.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprints-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/MandatoryServiceReferenceMetadata.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/BlueprintContainerRestartServiceImpl.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 Ericsson India Global Services Pvt Ltd. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/UpdateStrategy.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Red Hat, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprints-3-0-16-sources-
jar/org/opendaylight/controller/blueprint/ext/ConfigXMLReaderException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.
```

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-jar/org/.opendaylight/controller/blueprint/ext/RpcUtil.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-jar/org/.opendaylight/controller/blueprint/ext/ActionProviderBean.java
* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-jar/org/.opendaylight/controller/blueprint/ext/ActionServiceMetadata.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2016, 2018 Brocade Communications Systems, Inc. and others.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-jar/.opendaylight-blueprint-ext-1.0.0.xsd
No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2016, 2018 Brocade Communications Systems, Inc. and others.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646007_1675805150.542642/0/blueprint-3-0-16-sources-jar/META-INF/maven/org.opendaylight/controller/blueprint/pom.xml

1.909 servlet-api 0.13.11

1.909.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies s.r.o. and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557644979_1675805061.7594333/0/servlet-api-0-13-11-sources-jar/org/opendaylight/aaa/web/servlet/HttpServletBuilder.java

* /opt/cola/permits/1557644979_1675805061.7594333/0/servlet-api-0-13-11-sources-jar/org/opendaylight/aaa/web/servlet/ServletSupport.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644979_1675805061.7594333/0/servlet-api-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa.web/servlet-api/pom.xml

1.910 yang-data-impl 6.0.12

1.910.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/AbstractMountPointChild.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/SchemaOrderedNormalizedNodeWriter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AutomaticLifecycleMixin.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/leafref/AbstractQNameWithPredicate.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ModificationPath.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/leafref/SimpleQNameWithPredicate.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/UpgradableRootApplyStrategy.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractDataTreeCandidate.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ChoiceModificationStrategy.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeCandidate.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/RootApplyStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractNodeContainerModificationStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/LatestOperationHolder.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeSnapshot.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NodeModification.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/codec/DeserializationException.java

*

/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/SchemaAwareApplyOperation.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/codec/SchemaTracker.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NoopDataTreeCandidate.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AugmentationModificationStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NotUpgradableRootApplyStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/DataTreeState.java

*

/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MapEntryModificationStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeFactory.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/DataNodeContainerModificationStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableNormalizedNodeStreamWriter.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/OperationWithModification.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTree.java

*

/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableNodes.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ModifiedNode.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ValueNodeModificationStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/LeafSetModificationStrategy.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/codec/ValueWithQName.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-

```
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MandatoryLeafEnforcer.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ListModificationStrategy.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeModification.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ModificationApplyOperation.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/NormalizedNodeResult.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/UnmodifiableChildrenMap.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/LogicalOperation.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAnydataNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InterningLeafNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableMetadataNormalizedNodeStreamWriter.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/ReusableImmutableNormalizedNodeStreamWriter.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/LazyLeafOperations.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/AbstractDataStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/NormalizedNodeResultBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/NormalizedNodeMetadataResult.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/LazyValues.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableMountPointNormalizedNodeStreamWriter.java
*
```


/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/AbstractNormalizableAnydata.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/AbstractValidation.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/MinMaxElementsValidationFailedException.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/UniqueValidation.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/BinaryValue.java

*

/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/UniqueValidationFailedException.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/UniqueValues.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/ExcludedDataSchemaNodeException.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/module-info.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/UniqueValidator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/leafref/QNamePredicateImpl.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/codec/BooleanStringCodec.java

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/.opendaylight/yangtools/yang/data/impl/codec/Uint16StringCodec.java

```

* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Int8StringCodec.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/AbstractIntegerStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UInt32StringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UnionStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeSnapshotCursor.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContext.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContextBuilder.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNamePredicateBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ChildTrackingPolicy.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeModificationCursor.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InstanceIdToSimpleNodes.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNameWithPredicate.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableYangModeledAnyXmlNodeBuilder.j
ava
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UInt64StringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNameWithPredicateBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UInt8StringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/ResultAlreadySetException.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/CaseEnforcer.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractCursor.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InstanceIdToNodes.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Int32StringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/data/impl/codec/Int64StringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractCursorAware.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/StringStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/EnumStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefUtils.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefDataValidationFailedException.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InterningLeafSetNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/StructuralContainerModificationStrategy.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MinMaxElementsValidation.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefPathParserImpl.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractReadyIterator.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ContainerModificationStrategy.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InstanceIdToCompositeNodes.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/StringPatternCheckingCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/SchemaValidationFailedException.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/CloneableMap.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefPath.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContextUtils.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNamePredicate.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/BitsStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/BinaryStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractDataTreeTip.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/EmptyStringCodec.java

*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContextTreeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/codec/CompiledPatternContext.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNameWithPredicateImpl.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/codec/Int16StringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/codec/DecimalStringCodec.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefValidation.java
No license file was found, but licenses were detected in source scan.

<!-- Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html> -->

Found in path(s):
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-data-impl/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015, 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractModifiedNodeBasedCandidateNode.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableNormalizedSimpleValueNode.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/Builders.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/ListNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/valid/DataValidationException.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableDataContainerNode.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAnyXmlNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableNormalizedValueNode.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAugmentationNodeSchemaAwareBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/AbstractImmutableNormalizedNodeBuilder.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableNormalizedNode.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/NormalizedNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedLeafSetNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/AbstractImmutableDataContainerNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/CollectionNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableChoiceNodeSchemaAwareBuilder.java
*
/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetEntryNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetNodeSchemaAwareBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAugmentationNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableContainerNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafNodeBuilder.java
*

```

/opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/valid/DataNodeContainerValidator.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/NormalizedNodeContainerBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAnyXmlNodeSchemaAwareBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableContainerNodeSchemaAwareBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafNodeSchemaAwareBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapNodeBuilder.java
 *
 /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapEntryNodeSchemaAwareBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/SchemaUtils.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableChoiceNodeBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/DataContainerNodeBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapNodeSchemaAwareBuilder.java
 *
 /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/codec/TypeDefinitionAwareCodec.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableUnkeyedListNodeBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetEntryNodeSchemaAwareBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetNodeBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedMapNodeSchemaAwareBuilder.java
 *
 /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableUnkeyedListEntryNodeBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedLeafSetNodeSchemaAwareBuilder.java
 * /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-

```
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedMapNodeBuilder.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefYangSyntaxErrorException.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/codec/DataStringCodec.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NormalizedNodeContainerSupport.java
* /opt/cola/permits/1557645694_1675805115.2913904/0/yang-data-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MapModificationStrategy.java
```

1.911 rfc8528-data-util 6.0.12

1.911.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc8528/data/util/EmptyMountPointContext.java
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc8528/data/util/AbstractMountPointContextFactory.java
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc8528/data/util/ImmutableMountPointContext.java
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc8528/data/util/ImmutableMountPointNode.java
*
/opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-
jar/org/opendaylight/yangtools/rfc8528/data/util/AbstractDynamicMountPointContextFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-  
jar/org/opendaylight.yangtools/rfc8528/data/util/MountPointNormalizedNodeWriter.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-jar/module-info.java  
No license file was found, but licenses were detected in source scan.
```

```
<!--  
Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
This program and the accompanying materials are made available under the  
terms of the Eclipse Public License v1.0 which accompanies this distribution,  
and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645312_1675805167.4227183/0/rfc8528-data-util-6-0-12-sources-jar/META-  
INF/maven/org.opendaylight.yangtools/rfc8528-data-util/pom.xml
```

1.912 general-entity 7.0.14

1.912.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--  
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
```


This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646042_1675804962.63926/0/general-entity-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal.model/general-entity/pom.xml

1.913 rfc7952-data-util 6.0.12

1.913.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/data/util/ImmutableMetadataNormalizedAnydata.java

* /opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/data/util/NormalizedNodeStreamWriterMetadataDecorator.java

* /opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/data/util/NormalizedMetadataWriter.java

* /opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/data/util/ImmutableNormalizedMetadata.java

*

/opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/org.opendaylight.yangtools/rfc7952/data/util/ImmutableNormalizedMetadataStreamWriter.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645071_1675805153.9375117/0/rfc7952-data-util-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/rfc7952-data-util/pom.xml

1.914 repackaged-shiro 0.13.11

1.914.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Shiro

Copyright 2008-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The implementation for `org.apache.shiro.util.SoftHashMap` is based on initial ideas from Dr. Heinz Kabutz's publicly posted version available at <http://www.javaspecialists.eu/archive/Issue015.html>, with continued modifications.

Certain parts (StringUtils, IpAddressMatcher, etc.) of the source code for this product was copied for simplicity and to reduce dependencies from the source code developed by the Spring Framework Project (<http://www.springframework.org>).

1.915 aaa-password-service-api 0.13.11

1.915.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright © 2018 Inocybe Technologies and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557646049_1675804991.522274/0/aaa-password-service-api-0-13-11-sources-jar/META-INF/maven/org.opendaylight.aaa/aaa-password-service-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright © 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557646049_1675804991.522274/0/aaa-password-service-api-0-13-11-sources-jar/org.opendaylight.aaa/api/password/service/PasswordHashService.java

* /opt/cola/permits/1557646049_1675804991.522274/0/aaa-password-service-api-0-13-11-sources-jar/org.opendaylight.aaa/api/password/service/PasswordHash.java

1.916 mdsal-singleton-dom-impl 7.0.14

1.916.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-singleton-dom-impl/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org.opendaylight.mdsal.singleton.dom.impl/DOMClusterSingletonServiceProviderImpl.java

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org.opendaylight.mdsal.singleton.dom.impl/AbstractClusterSingletonServiceProviderImpl.java

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org.opendaylight.mdsal.singleton.dom.impl/ClusterSingletonServiceGroup.java

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org.opendaylight.mdsal.singleton.dom.impl/ClusterSingletonServiceGroupImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org.opendaylight.mdsal.singleton.dom.impl/AbstractClusterSingletonServiceRegistration.java

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org.opendaylight.mdsal.singleton.dom.impl/PlaceholderGroup.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org/opendaylight/mdsal/singleton/dom/impl/di/DefaultClusterSingletonServiceProvider.java

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org/opendaylight/mdsal/singleton/dom/impl/OSGiClusterSingletonServiceProvider.java

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645595_1675804979.211031/0/mdsal-singleton-dom-impl-7-0-14-sources-jar/org/opendaylight/mdsal/singleton/dom/impl/ServiceInfo.java

1.917 mdsal-binding-dom-adapter 7.0.14

1.917.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/BindingRpcFutureAware.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/StaticConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingDOMDataBrokerAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingDOMTransactionChainAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingDOMRpcAdapterRegistration.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/AbstractForwardedTransaction.java
*

/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingRpcAdapterRegistration.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingDOMReadTransactionAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingDOMWriteTransactionAdapter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/BindingDOMReadWriteTransactionAdapter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openside/mdsal/binding/dom/adapter/spi/AdapterFactory.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-

jar/org/.opendaylight/mdsal/binding/dom/adapter/BindingClusteredDOMDataTreeChangeListenerAdapter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/BindingOperationFluentFuture.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/osgi/Dict.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/AbstractBindingAdapter.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/ActionProviderServiceAdapter.java

*

/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/AbstractBindingLoadingAdapter.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/ActionAdapter.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/RpcResultUtil.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/osgi/ServiceProperties.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/osgi/DynamicBindingAdapter.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/osgi/package-info.java

*

/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/ActionServiceAdapter.java

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/BindingAdapterFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeWriteCursorAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeCommitCohortRegistryAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMCursorAwareWriteTransactionAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeCommitCohortAdapter.java
No license file was found, but licenses were detected in source scan.
```

/*

```
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/RpcMethodInvokerWithoutInput.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/RpcMethodInvoker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/NotificationListenerInvoker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/RpcMethodInvokerWithInput.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/RpcServiceInvoker.java
No license file was found, but licenses were detected in source scan.
```

/*

```
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/AbstractAdapterFactory.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/query/DefaultDescendantQueryBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/adapter/CurrentAdapterSerializer.java
```

* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultQuery.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultQueryResultSpliterator.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultComparableMatchBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/AdapterContext.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiRpcConsumerRegistry.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiMountPointService.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultQueryResultItem.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultMatchBuilderPath.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultStringMatchBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiActionService.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiRpcProviderService.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiDataService.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultQueryResult.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/AdaptingTracker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiActionProviderService.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/DefaultValueMatchBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/ConstantAdapterContext.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiNotificationService.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/OSGiDataBroker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/OSGiQueryFactory.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/openspdx/metadata/metadata/osgi/AbstractAdaptedService.java

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/query/AbstractValueMatchBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/query/DefaultValueMatch.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/query/QueryBuilderState.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/OSGiBindingAdapterFactory.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/query/DefaultQueryFactory.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/OSGiBlockingBindingNormalizer.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/query/LambdaDecoder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/osgi/OSGiNotificationPublishService.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/META-
INF/maven/org.opendaylight.mdsal/mdsal-binding-dom-adapter/pom.xml
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/LazyDataTreeModification.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/LazySerializedDOMNotification.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMRpcImplementationAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
```

```

jar/org/opendaylight/mdsal/binding/dom/adapter/BindingMountPointAdapter.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/AdapterLoader.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/AdapterBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMMountPointServiceAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeProducerAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeListenerAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeServiceAdapter.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMRpcProviderServiceAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMMountPointListenerAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeChangeServiceAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/LazyDataObjectModification.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMNotificationListenerAdapter.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingStructuralType.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMNotificationServiceAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMNotificationPublishServiceAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/AbstractMappedRpcInvoker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/QNameRpcServiceInvoker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/ClassBasedRpcServiceInvoker.java
*
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMDataTreeChangeListenerAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDOMAdapterBuilder.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/BindingDataTreeChangeListenerRegistration.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/adapter/invoke/LocalNameRpcServiceInvoker.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-

```

jar/org/.opendaylight/mdsal/binding/dom/adapter/BindingDOMRpcServiceAdapter.java
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/BindingDOMAdapterLoader.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/DirectGetterRouteContextExtractor.java  
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/LazyDOMRpcResultFuture.java  
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/FutureSchema.java  
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/LazySerializedContainerNode.java  
*  
/opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/ContextReferenceExtractor.java  
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/RpcServiceAdapter.java  
* /opt/cola/permits/1557645652_1675805118.5422206/0/mdsal-binding-dom-adapter-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/adapter/GetValueRouteContextExtractor.java
```

1.918 mdsal-binding-dom-codec-api 7.0.14

1.918.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/BindingObjectCodecTreeNode.java  
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
```


jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingOpaqueObjectCodecTreeNode.java
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingTypeObjectCodecTreeNode.java
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingDataObjectCodecTreeNode.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingLazyContainerNode.java
No license file was found, but licenses were detected in source scan.

```
<!--  
Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>
-->

Found in path(s):
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/META-
INF/maven/org.opendaylight.mdsal/mdsal-binding-dom-codec-api/pom.xml
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingCodecTree.java
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingCodecTreeFactory.java
* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-
jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingCodecTreeNode.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/BindingNormalizedNodeCachingCodec.java

*

/opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/MissingClassInLoadingStrategyException.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/IncorrectNestingException.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/BindingNormalizedNodeCodec.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/MissingSchemaForClassException.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/MissingSchemaException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/BindingIdentityCodec.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/module-info.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/.opendaylight/mdsal/binding/dom/codec/api/BindingInstanceIdentifierCodec.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingNormalizedNodeWriterFactory.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingNormalizedNodeSerializer.java

* /opt/cola/permits/1557645183_1675805147.3228457/0/mdsal-binding-dom-codec-api-7-0-14-sources-jar/org/opendaylight/mdsal/binding/dom/codec/api/BindingStreamEventWriter.java

1.919 rfc6991-ietf-yang-types 7.0.14

1.919.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645233_1675805181.360969/0/rfc6991-ietf-yang-types-7-0-14-sources-jar/org/opendaylight/yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/yang/types/rev130715/IetfYangUtil.java

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or
to the license terms contained in, the Simplified BSD License

Found in path(s):

* /opt/cola/permits/1557645233_1675805181.360969/0/rfc6991-ietf-yang-types-7-0-14-sources-jar/META-INF/yang/ietf-yang-types@2013-07-15.yang

No license file was found, but licenses were detected in source scan.

<!--

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

-->

Found in path(s):

* /opt/cola/permits/1557645233_1675805181.360969/0/rfc6991-ietf-yang-types-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc6991-ietf-yang-types/pom.xml

1.920 netty-timer-config 0.14.16

1.920.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644972_1675805010.0384777/0/netty-timer-config-0-14-16-sources-jar/org.opendaylight/controller/config/yang/netty/timer/OSGiGlobalTimer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644972_1675805010.0384777/0/netty-timer-config-0-14-16-sources-jar/org.opendaylight/controller/config/yang/netty/timer/HashedWheelTimerCloseable.java

1.921 ietf-netconf-with-defaults 1.13.8

1.921.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

~

~ This program and the accompanying materials are made available under the
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
~ and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645792_1675804981.9833956/0/ietf-netconf-with-defaults-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-netconf-with-defaults/pom.xml

No license file was found, but licenses were detected in source scan.

the document authors. All rights reserved.

Redistribution and use in source and binary forms, with or to the license terms contained in, the Simplified BSD License

Found in path(s):

* /opt/cola/permits/1557645792_1675804981.9833956/0/ietf-netconf-with-defaults-1-13-8-sources-jar/META-INF/yang/ietf-netconf-with-defaults@2011-06-01.yang

1.922 yang-binding 7.0.14

1.922.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org.opendaylight.yangtools/yang/binding/RegexPatterns.java

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org.opendaylight.yangtools/yang/binding/CodeHelpers.java

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org.opendaylight.yangtools/yang/binding/Enumeration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-

```
jar/org/openside/yangtools/yang/binding/Notification.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/Identifier.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/DataContainer.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/InstanceIdentifierBuilderImpl.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/DataObject.java
*
/opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/InstanceIdentifier.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/RpcService.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/BaseIdentity.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/Augmentable.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/Augmentation.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/DataRoot.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/NotificationListener.java
*
/opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/RpcInput.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/YangModuleInfo.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/ChildOf.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/package-info.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/Identifiable.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/openside/yangtools/yang/binding/annotations/RoutingContext.java
```

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org/.opendaylight/yangtools/yang/binding/YangModelBindingProvider.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org/.opendaylight/yangtools/yang/binding/KeyedInstanceIdentifier.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/module-info.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org/.opendaylight/yangtools/yang/binding/ScalarTypeObject.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org/.opendaylight/yangtools/yang/binding/util/BindingMap.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/yang-binding/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org/.opendaylight/yangtools/yang/binding/EventInstantAware.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-jar/org/.opendaylight/yangtools/yang/binding/InstanceNotification.java

```
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/AnnotationAware.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/AbstractOpaqueObject.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/OpaqueObject.java
*
/opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/AbstractAugmentable.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/KeyedListNotification.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/ValueAware.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/Annotation.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/OpaqueData.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/BaseNotification.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/AbstractOpaqueData.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/Action.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/ChoiceIn.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/KeyedListAction.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/ResourceYangModuleInfo.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/KeyedInstanceIdentifierV2.java
*
/opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/RpcOutput.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/opendaylight/yangtools/yang/binding/InstanceIdentifierV3.java
```


No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 ZTE Corp. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/.opendaylight/yangtools/yang/binding/BindingObject.java
* /opt/cola/permits/1557645255_1675805042.362539/0/yang-binding-7-0-14-sources-
jar/org/.opendaylight/yangtools/yang/binding/TypeObject.java
```

1.923 ietf-netconf-monitoring 1.13.8

1.923.1 Available under license :

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or

Found in path(s):

```
* /opt/cola/permits/1557644958_1675805005.5483656/0/ietf-netconf-monitoring-1-13-8-sources-jar/META-
INF/yang/ietf-netconf-monitoring@2010-10-04.yang
```

No license file was found, but licenses were detected in source scan.

```
/**
 * NETCONF Monitoring Module. All elements in this module are read-only. Copyright
 * (c) 2010 IETF Trust and the persons identified as authors of the code. All
 * rights reserved. Redistribution and use in source and binary forms, with or
 * without modification, is permitted pursuant to, and subject to the license
 * contained in, the Simplified BSD License set forth in Section 4.c of the IETF
 * Trust's Legal Provisions Relating to IETF Documents
 * (http://trustee.ietf.org/license-info). This version of this YANG module is
 * of RFC 6022; see the RFC itself for full legal notices.
 *
 * <p>
 * This class represents the following YANG schema fragment defined in module <b>ietf-netconf-monitoring</b>
 * <pre>
 * module ietf-netconf-monitoring {
 *   yang-version 1;
 *   namespace urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring;
 *   prefix ncm;
 *   import ietf-yang-types {
```

```

*   prefix yang;
*
revision-date 2013-07-15;
* }
* import ietf-inet-types {
*   prefix inet;
*   revision-date 2013-07-15;
* }
* revision 2010-10-04 {
* }
* typedef netconf-datastore-type {
*   type enumeration {
*     enum running {
*       value 0;
*     }
*     enum candidate {
*       value 1;
*     }
*     enum startup {
*       value 2;
*     }
*   }
* }
* identity transport {
* }
* identity netconf-ssh {
*   base transport;
* }
* identity netconf-soap-over-beep {
*   base transport;
* }
* identity netconf-soap-over-https {
*   base transport;
* }
* identity netconf-beep {
*   base transport;
* }
* identity netconf-tls {
*   base transport;
* }
* identity schema-format {
* }
* identity xsd {
*   base schema-format;
* }
* identity yang {
*   base schema-format;
* }

```

```

* identity yin {
*   base schema-format;
* }
* identity rng {
*   base schema-format;
*
* }
* identity rnc {
*   base schema-format;
* }
* grouping common-counters {
*   leaf in-rpcs {
*     type yang:zero-based-counter32;
*   }
*   leaf in-bad-rpcs {
*     type yang:zero-based-counter32;
*   }
*   leaf out-rpc-errors {
*     type yang:zero-based-counter32;
*   }
*   leaf out-notifications {
*     type yang:zero-based-counter32;
*   }
* }
* container netconf-state {
*   config false;
*   container capabilities {
*     leaf-list capability {
*       type inet:uri;
*     }
*   }
*   container datastores {
*     list datastore {
*       key name;
*       leaf name {
*         type netconf-datastore-type;
*       }
*     }
*     container locks {
*       presence
*       "This container is present only if the datastore
*       is locked.";
*       grouping lock-info {
*         leaf locked-by-session {
*           type uint32;
*         }
*       }
*     }
*     leaf locked-time {
*       type yang:date-and-time;

```



```

*     type enumeration {
*       enum NETCONF {
*         value 0;
*       }
*     }
*     type inet:uri;
*   }
* }
* }
* container sessions {
*   list session {
*     key session-id;
*     leaf session-id {
*       type uint32 {
*         range 1..max;
*       }
*     }
*     leaf transport {
*       type identityref {
*         base transport;
*       }
*     }
*     leaf username {
*       type string;
*     }
*     leaf source-host {
*       type inet:host;
*     }
*     leaf login-time {
*
*       type yang:date-and-time;
*     }
*     uses common-counters {
*     }
*   }
* }
* container statistics {
*   leaf netconf-start-time {
*     type yang:date-and-time;
*   }
*   leaf in-bad-hellos {
*     type yang:zero-based-counter32;
*   }
*   leaf in-sessions {
*     type yang:zero-based-counter32;
*   }
*   leaf dropped-sessions {

```

```

*   type yang:zero-based-counter32;
*   }
*   uses common-counters {
*   }
*   }
*   rpc get-schema {
*   input input {
*   leaf identifier {
*   type string;
*   }
*   leaf version {
*   type string;
*   }
*   leaf format {
*   type identityref {
*   base schema-format;
*   }
*   }
*   }
*   output output {
*   anyxml data {
*   }
*   }
*   }
* }
* </pre>
*
*/

```

Found in path(s):

* /opt/cola/permits/1557644958_1675805005.5483656/0/ietf-netconf-monitoring-1-13-8-sources-jar/org/.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/netconf/monitoring/rev101004/IetfNetconfMonitoringData.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557644958_1675805005.5483656/0/ietf-netconf-monitoring-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-netconf-monitoring/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644958_1675805005.5483656/0/ietf-netconf-monitoring-1-13-8-sources-jar/org/opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/netconf/monitoring/rev101004/netconf/state/schemas/LocationBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557644958_1675805005.5483656/0/ietf-netconf-monitoring-1-13-8-sources-jar/org/opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/netconf/monitoring/rev101004/netconf/state/schemas/SchemaLocationBuilder.java

1.924 rfc8342-ietf-datastores 7.0.14

1.924.1 Available under license :

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or
the license terms contained in, the Simplified BSD License set

Found in path(s):

* /opt/cola/permits/1557645397_1675805110.7998018/0/rfc8342-ietf-datastores-7-0-14-sources-jar/META-INF/yang/ietf-datastores@2018-02-14.yang

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2018 Pantheon Technologies, s.ro. and others. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645397_1675805110.7998018/0/rfc8342-ietf-datastores-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc8342-ietf-datastores/pom.xml

1.925 mdsal-eos-dom-api 7.0.14

1.925.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-eos-dom-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):


```
* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/eos/dom/api/DOMEntityOwnershipChange.java
* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/eos/dom/api/DOMEntity.java
* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/eos/dom/api/DOMEntityOwnershipService.java
* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/eos/dom/api/DOMEntityOwnershipCandidateRegistration.java
*
/opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/eos/dom/api/DOMEntityOwnershipListenerRegistration.java
* /opt/cola/permits/1557645785_1675805144.9480448/0/mdsal-eos-dom-api-7-0-14-sources-
jar/org/opendaylight/mdsal/eos/dom/api/DOMEntityOwnershipListener.java
```

1.926 threadpool-config-impl 0.14.16

1.926.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645390_1675805068.1313856/0/threadpool-config-impl-0-14-16-sources-
jar/org/opendaylight/controller/config/threadpool/util/ScheduledThreadPoolWrapper.java
* /opt/cola/permits/1557645390_1675805068.1313856/0/threadpool-config-impl-0-14-16-sources-
jar/org/opendaylight/controller/config/threadpool/util/FlexibleThreadPoolWrapper.java
* /opt/cola/permits/1557645390_1675805068.1313856/0/threadpool-config-impl-0-14-16-sources-
jar/org/opendaylight/controller/config/threadpool/util/FixedThreadPoolWrapper.java
* /opt/cola/permits/1557645390_1675805068.1313856/0/threadpool-config-impl-0-14-16-sources-
jar/org/opendaylight/controller/config/threadpool/util/NamingThreadPoolFactory.java
```

1.927 mdsal-eos-common-api 7.0.14

1.927.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
```

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/GenericEntityOwnershipListener.java
* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/GenericEntityOwnershipService.java
* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/GenericEntityOwnershipListenerRegistration.java
* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/EntityOwnershipChangeState.java
*
/opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/GenericEntityOwnershipCandidateRegistration.java
* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/EntityOwnershipState.java
* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/GenericEntityOwnershipChange.java
* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/GenericEntity.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/org/opensight/mdsal/eos/common/api/CandidateAlreadyRegisteredException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/module-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645673_1675804987.5121436/0/mdsal-eos-common-api-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-eos-common-api/pom.xml

1.928 netty-event-executor-config 0.14.16

1.928.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645553_1675804964.0076258/0/netty-event-executor-config-0-14-16-sources-jar/org.opendaylight/controller/config/yang/netty/eventexecutor/OSGiGlobalEventExecutor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645553_1675804964.0076258/0/netty-event-executor-config-0-14-16-sources-jar/org.opendaylight/controller/config/yang/netty/eventexecutor/AutoCloseableEventExecutor.java

1.929 yang-data-codec-gson 6.0.12

1.929.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/Lhotka02JSONCodecFactory.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/RFC7951JSONCodecFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterNamedObjectContext.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterContext.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONCodec.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterObjectContext.java  
*  
/opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterURContext.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/QuotedJSONCodec.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONNormalizedNodeStreamWriter.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-  
jar/org/opendaylight/yangtools/yang/data/codec/gson/BooleanJSONCodec.java  
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
```

```
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterRootContext.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/NumberJSONCodec.java
*
/opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/IdentityrefJSONCodec.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterInvisibleContext.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONInstanceIdentifierCodec.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JsonParserStream.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONCodecFactory.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterListContext.java
*
/opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterQNameContext.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/AbstractJSONCodec.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-jar/META-
INF/maven/org.opendaylight.yangtools/yang-data-codec-gson/pom.xml
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/data/codec/gson/JsonWriterFactory.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
```

jar/org/.opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterSharedRootContext.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/EmptyJSONCodec.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/JSONStreamWriterExclusiveRootContext.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/Lhotka02JSONInstanceIdentifierCodec.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/UnionJSONCodec.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/NullJSONCodec.java
* /opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/RFC7951JSONInstanceIdentifierCodec.java
*
/opt/cola/permits/1557645631_1675805002.3474789/0/yang-data-codec-gson-6-0-12-sources-
jar/org/.opendaylight/yangtools/yang/data/codec/gson/JSONCodecFactorySupplier.java

1.930 ietf-restconf-monitoring 1.13.8

1.930.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**
* This module contains monitoring information for the RESTCONF protocol.
* (c) 2017 IETF Trust and the persons identified as authors of the code. All
* rights reserved. Redistribution and use in source and binary forms, with or
* without modification, is permitted pursuant to, and subject to the license
* contained in, the Simplified BSD License set forth in Section 4.c of the IETF
* Trust's Legal Provisions Relating to IETF Documents
* (<http://trustee.ietf.org/license-info>). This version of this YANG module is
* of RFC 8040; see the RFC itself for full legal notices.
*
* <p>
* This class represents the following YANG schema fragment defined in module ietf-restconf-monitoring
* <pre>
* module ietf-restconf-monitoring {

```

* namespace urn:ietf:params:xml:ns:yang:ietf-restconf-monitoring;
* prefix rcmon;
* import ietf-yang-types {
*   prefix yang;
* }
* import ietf-inet-types
{
*   prefix inet;
* }
* revision 2017-01-26 {
* }
* container restconf-state {
*   config false;
*   container capabilities {
*     leaf-list capability {
*       type inet:uri;
*     }
*   }
*   container streams {
*     list stream {
*       key name;
*       leaf name {
*         type string;
*       }
*       leaf description {
*         type string;
*       }
*       leaf replay-support {
*         type boolean;
*         default false;
*       }
*       leaf replay-log-creation-time {
*         when ../replay-support {
*         }
*         type yang:date-and-time;
*       }
*     }
*     list access {
*       key encoding;
*       min-elements 1;
*       leaf encoding {
*         type string;
*       }
*       leaf location {
*         type inet:uri;
*       }
*     }
*   }
* }

```

```
* }
* }
* </pre>
*
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645225_1675805027.8152776/0/ietf-restconf-monitoring-1-13-8-sources-jar/org.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/restconf/monitoring/rev170126/IetfRestconfMonitoringData.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
~ Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
```

```
~
```

```
~ This program and the accompanying materials are made available under the
~ terms of the Eclipse Public License v1.0 which accompanies this distribution,
~ and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1557645225_1675805027.8152776/0/ietf-restconf-monitoring-1-13-8-sources-jar/META-INF/maven/org.opendaylight.netconf/ietf-restconf-monitoring/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
module ietf-restconf-monitoring {
```

```
  namespace "urn:ietf:params:xml:ns:yang:ietf-restconf-monitoring";
  prefix "rcmon";
```

```
  import ietf-yang-types { prefix yang; }
  import ietf-inet-types { prefix inet; }
```

```
  organization
```

```
    "IETF NETCONF (Network Configuration) Working Group";
```

```
  contact
```

```
    "WG Web: <https://datatracker.ietf.org/wg/netconf/>
```

```
    WG List: <mailto:netconf@ietf.org>
```

```
  Author: Andy Bierman
```

```
    <mailto:andy@yumaworks.com>
```

```
  Author: Martin Bjorklund
```

```
    <mailto:mbj@tail-f.com>
```

```
  Author: Kent Watsen
```

```
    <mailto:kwatsen@juniper.net>;
```


description

"This module contains monitoring information for the RESTCONF protocol.

Copyright (c) 2017 IETF Trust and the persons identified as authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, is permitted pursuant to, and subject to the license terms contained in, the Simplified BSD License set forth in Section 4.c of the IETF Trust's Legal Provisions Relating to IETF Documents (<http://trustee.ietf.org/license-info>).

This version of this YANG module is part of RFC 8040; see the RFC itself for full legal notices.";

revision 2017-01-26 {

description

"Initial revision.";

reference

"RFC 8040: RESTCONF Protocol.";

}

container restconf-state {

config false;

description

"Contains RESTCONF protocol monitoring information.";

container capabilities {

description

"Contains a list of protocol capability URIs.";

leaf-list capability {

type inet:uri;

description

"A RESTCONF protocol capability URI.";

}

}

container streams {

description

"Container representing the notification event streams supported by the server.";

reference

"RFC 5277, Section 3.4, <streams> element.";

```

list stream {
  key name;
  description
    "Each entry describes an event stream supported by
    the server.";

  leaf name {
    type string;
    description
      "The stream name.";
    reference
      "RFC 5277, Section 3.4, <name> element.";
  }

  leaf description {
    type string;
    description
      "Description of stream content.";
    reference
      "RFC 5277, Section 3.4, <description> element.";
  }

  leaf replay-support {
    type boolean;
    default false;
    description
      "Indicates if replay buffer is supported for this stream.
      If 'true',
then the server MUST support the 'start-time'
      and 'stop-time' query parameters for this stream.";
    reference
      "RFC 5277, Section 3.4, <replaySupport> element.";
  }

  leaf replay-log-creation-time {
    when "../replay-support" {
      description
        "Only present if notification replay is supported.";
    }
    type yang:date-and-time;
    description
      "Indicates the time the replay log for this stream
      was created.";
    reference
      "RFC 5277, Section 3.4, <replayLogCreationTime>
      element.";
  }
}

```


* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/PathExpressionParser.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/UnparsedPathExpression.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/ParsedPathExpression.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/BuiltinTypeStatement.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/XPathSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/AugmentImplicitHandlingNamespace.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/choice/EmptyChoiceStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/namespace/ModuleQNameToPrefix.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Inocybe Technologies and others. All rights reserved.

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/ImportStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/IncludeStatementRFC7950Support.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-parser-rfc7950/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/notification/EmptyNotificationStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/min_elements/EmptyMinElementsStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/UnionSpecificationImpl.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/AugmentEffectiveStatementImpl.java
*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/value/EmptyValueStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/grouping/EmptyGroupingStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/RegularOutputStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviate/DeviateEffectiveStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision/EmptyRevisionEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/min_elements/RegularMinElementsStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/require_instance/RegularRequireInstanceEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/RegularAugmentStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractEffectiveDocumentedNodeWithStatus.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/position/EmptyPositionStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/choice/ChoiceEffectiveStatementImpl.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/module/AbstractModuleStatementSupport.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/mandatory/EmptyMandatoryStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/UndeclaredInputEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/UnrecognizedStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/mandatory/RegularMandatoryEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/ModelDefinedStatementSupport.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/IdentityRefSpecificationImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/value/EmptyValueEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/choice/RegularChoiceStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/position/RegularPositionEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/UnrecognizedEffectiveStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/min_elements/RegularMinElementsEffectiveStatement.java

a

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/submodule/SubmoduleEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/feature/EmptyFeatureStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/Decimal64SpecificationImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/feature/EmptyFeatureEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/DeclaredCaseEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/ImportEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractEffectiveModule.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/ArgumentContextUtils.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/config/RegularConfigEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/AbstractIdentityEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/namespace/URIStrngToImportPrefix.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/module/ModuleEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/require_instance/RegularRequireInstanceStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/EnumSpecificationImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/EmptyExtensionStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/position/EmptyPositionEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/AbstractImportStatementSupport.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/RegularInputStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/DeclaredOutputEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/value/RegularValueEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/ModelDefinedStatementDefinition.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/value/RegularValueStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/LeafrefSpecificationImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/module/ModuleStatementRFC6020Support.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/namespace/EmptyNamespaceEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/UnknownEffectiveStatementBase.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anyxml/RegularAnyxmlStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anydata/RegularAnydataEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yin_element/EmptyYinElementStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/container/ContainerEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/refine/RefineStatementImpl.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/rpc/RpcEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/submodule/SubmoduleStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/EmptyCaseStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/typedef/TypeddefEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviation/DeviationEffectiveStatementImpl.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/config/RegularConfigStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/ExtensionEffectiveStatementImpl.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/namespace/EmptyNamespaceStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anyxml/RegularAnyxmlEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/rpc/EmptyRpcStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/grouping/GroupingEffectiveStatementImpl.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/ImportStatementRFC6020Support.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision/EmptyRevisionStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision/RegularRevisionEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/refine/RefineEffectiveStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/module/ModuleStatementImpl.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/reactor/YangValidationBundles.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/min_elements/EmptyMinElementsEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/BitsSpecificationImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/notification/NotificationEffectiveStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/position/RegularPositionStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yin_element/RegularYinElementStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/require_instance/EmptyRequireInstanceEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/mandatory/EmptyMandatoryEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/UndeclaredOutputEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/DeclaredInputEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviation/DeviationStatementImpl.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yin_element/RegularYinElementEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviate/DeviateStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision/RegularRevisionStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/namespace/RegularNamespaceEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yin_element/EmptyYinElementEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/grouping/GroupingStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/namespace/StmtNamespaceContext.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

```
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/mandatory/RegularMandatoryStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/namespace/RegularNamespaceStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/typedef/EmptyTypedefStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/require_instance/EmptyRequireInstanceStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/EffectiveStmtUtils.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/ImportStatementImpl.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/YinStatementStreamSource.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/IdentityrefSpecificationRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/TypeStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/rpc/RpcStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/LeafrefSpecificationRFC7950Support.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviate/DeviateStatementRFC7950Support.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
```

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/AbstractLeafrefSpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/namespace/NamespaceStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/max_elements/MaxElementsStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/AbstractListStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/organization/OrganizationStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/require_instance/RequireInstanceStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/when/WhenStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/position/PositionStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/typedef/TypeddefStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/BitStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/InputStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anyxml/AnyxmlStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/PatternStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/AbstractIdentityRefSpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/UsesStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/contact/ContactStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/container/AbstractContainerStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/KeyStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/namespace/package-info.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/belongs_to/BelongsToStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/ExtensionStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviate/AbstractDeviateStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/AbstractBitStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/refine/AbstractRefineStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/action/ActionStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/AbstractInputStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/choice/ChoiceStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/package-info.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/IncludeStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/UnrecognizedStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/AbstractCaseStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/reference/ReferenceStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/fraction_digits/FractionDigitsStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/AbstractLeafListStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/rpc/RpcStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/modifier/ModifierStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/RevisionImport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/must/MustStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/range/RangeStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/openconfig/stmt/OpenConfigVersionSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/InstanceIdentifierSpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ArgumentUtils.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/AbstractPatternStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/AbstractEnumStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/Decimal64SpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/prefix/PrefixStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/EffectiveTypeUtil.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_message/ErrorMessageStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anydata/AnydataStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/UnionSpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/AbstractIdentityStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yang_version/YangVersionStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/feature/FeatureStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/EnumStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/reactor/RFC7950Reactors.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision_date/RevisionDateStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/IdentityStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/description/DescriptionStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/AbstractIncludeStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/grouping/AbstractGroupingStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviation/DeviationStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/IdentityRefSpecificationRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/length/LengthStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/if_feature/IfFeaturePredicateVisitor.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision/RevisionStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/unique/UniqueStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/OutputStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/argument/ArgumentStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/units/UnitsStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yin_element/YinElementStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/container/ContainerStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/AugmentStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/grouping/GroupingStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/AbstractAugmentStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/presence/PresenceStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/BitsSpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/notification/NotificationStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/rpc/AbstractRpcStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/YangStatementStreamSource.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/refine/RefineStatementRFC6020Support.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/min_elements/MinElementsStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/value/ValueStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/TypeStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/mandatory/MandatoryStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/status/StatusStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/LeafListStatementRFC6020Support.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/base/BaseStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/choice/AbstractChoiceStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf/LeafStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/notification/AbstractNotificationStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/AbstractOutputStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/LeafrefSpecificationRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/AbstractTypeStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/ListStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/reactor/package-info.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/default_/DefaultStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/if_feature/IfFeatureStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/config/ConfigStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ordered_by/OrderedByStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/PathStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/submodule/AbstractSubmoduleStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/deviate/DeviateStatementRFC6020Support.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/import_/SemanticVersionImport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/CaseStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/EnumSpecificationSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/submodule/SubmoduleStatementRFC6020Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_app_tag/ErrorAppTagStatementSupport.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/YangErrorListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/InputStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/CaseStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/action/EmptyActionStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/ListStatementRFC7950Support.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/AugmentStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/action/ActionEffectiveStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/notification/NotificationStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/YinTextToDomTransformer.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/PatternStatementRFC7950Support.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/config/EmptyConfigEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/OutputStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/choice/ChoiceStatementRFC7950Support.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/openconfig/stmt/OpenConfigVersionStatementImpl.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/config/EmptyConfigStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/submodule/SubmoduleStatementRFC7950Support.java


```
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/openconfig/stmt/OpenConfigVersionEffectiveStatementImpl.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/LeafListStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/BitStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/StatementSourceReferenceHandler.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anydata/RegularAnydataStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/IdentityStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/container/ContainerStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/EnumStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/module/ModuleStatementRFC7950Support.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/reactor/CustomCrossSourceStatementReactorBuilder.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/refine/RefineStatementRFC7950Support.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/SourceExceptionParser.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/AbstractParserErrorListener.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/StatementContextVisitor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
```

* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/BuiltinEffectiveStatement.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/YangModelDependencyInfo.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/when/EmptyWhenEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRSchemaSource.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/EmptyEnumEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/fraction_digits/EmptyFractionDigitsEffectiveStatement.java
a

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/antlrSupport.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/EmptyIdentityStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/EmptyPathStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/EmptyListStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseStringStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseInternedStatementSupport.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/contact/RegularContactStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/EmptyIdentityEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_message/EmptyErrorMessageStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/base/EmptyBaseStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/CompactYangStatementLexer.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/RegularUndeclaredOutputStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/RegularPathStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/ConfigListWarningNamespace.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseImplicitStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/default_/EmptyDefaultEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/RegularIdentityEffectiveStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/EmptyUndeclaredOutputStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/status/EmptyStatusStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/max_elements/EmptyMaxElementsStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/AbstractLeafListEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/must/MustDefinitionMixin.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/description/RegularDescriptionStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/RegularPathEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/RegularLocalUsesEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

```

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/EmptyIncludeStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_app_tag/RegularErrorAppTagStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/default_/RegularDefaultStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/EmptyLocalKeyEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/base/RegularBaseEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/reference/RegularReferenceStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/AbstractListEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/if_feature/RegularIfFeatureEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/action/RegularActionStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/modifier/EmptyModifierEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/argument/RegularArgumentEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/unique/RegularUniqueEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/RegularLeafListStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/length/EmptyLengthEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/path/EmptyPathEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/reference/EmptyReferenceStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yang_version/RegularYangVersionStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/modifier/EmptyModifierStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/EmptyTypeStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/AbstractIRObject.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/EmptyKeyStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/AbstractSourceToken.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/range/RegularRangeEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/reference/RegularReferenceEffectiveStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/organization/RegularOrganizationEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/RegularLocalKeyEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/EmptyListEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/must/EmptyMustEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/base/EmptyBaseEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/identity/RegularIdentityStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/EmptyForeignKeyEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ordered_by/EmptyOrderedByStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/TypeEffectiveStatementImpl.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/argument/EmptyArgumentStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/fraction_digits/RegularFractionDigitsStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/RegularLeafListEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseBooleanStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/units/EmptyUnitsStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/feature/RegularFeatureEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/status/EmptyStatusEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision_date/EmptyRevisionDateEffectiveStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/RegularIncludeEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/RegularListEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yang_version/RegularYangVersionEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseStatementSupport.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/RegularBitStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/presence/EmptyPresenceEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/prefix/RegularPrefixStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/repo/TextToIRTransformer.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRStatement144.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/RegularPatternEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/RegularUndeclaredInputStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/Token12144.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf/EmptyLeafEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/description/EmptyDescriptionEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/RegularEnumStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/AbstractNonEmptyLeafListEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ordered_by/EmptyOrderedByEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/Token44444.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/status/RegularStatusEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractUndeclaredEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/ExplicitTextToken.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/EffectiveStatementMixins.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/feature/RegularFeatureStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-
 rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/RegularIncludeStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/if_feature/EmptyIfFeatureStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/AbstractKeyEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ordered_by/RegularOrderedByStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/when/EmptyWhenStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/units/RegularUnitsStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/presence/RegularPresenceEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_message/RegularErrorMessageEffectiveStatement.java

va

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/RegularUsesStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/augment/EmptyAugmentStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractModelStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/extension/RegularExtensionStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/argument/RegularArgumentStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/notification/RegularNotificationStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/EmptyBitEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/RegularInstanceIdentifierSpecification.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/unique/RegularUniqueStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision_date/RegularRevisionDateEffectiveStatement.java

a

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/EmptyUndeclaredCaseStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/organization/RegularOrganizationStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/prefix/EmptyPrefixStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/units/EmptyUnitsEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/belongs_to/RegularBelongsToEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/must/EmptyMustStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/description/EmptyDescriptionStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/contact/EmptyContactStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anydata/EmptyAnydataEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/CaseEffectiveStatementMixin.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/container/EmptyContainerStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/EmptyBitStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/range/EmptyRangeStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/length/RegularLengthEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/EmptyInputStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/RegularPatternStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/prefix/EmptyPrefixEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/reference/EmptyReferenceEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/SlimLeafListEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/AbstractKeyStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractDeclaredEffectiveRootStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/status/AbstractStatusStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision_date/EmptyRevisionDateStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/EmptyLocalUsesEffectiveStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/EmptyPatternStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractDeclaredStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_app_tag/EmptyErrorAppTagEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yang_version/EmptyYangVersionEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/module-info.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/namespace/YangNamespaceContextNamespace.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/units/RegularUnitsEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/AbstractToken.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/if_feature/EmptyIfFeatureEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRArgument.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anydata/EmptyAnydataStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/RegularCaseStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/FullCopiedUsesEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/presence/EmptyPresenceStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/description/RegularDescriptionEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/default_/RegularDefaultEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/Token12122.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseVoidStatementSupport.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/belongs_to/EmptyBelongsToEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/RegularEnumEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/revision_date/RegularRevisionDateStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/grouping/RegularGroupingStatement.java

*

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/modifier/RegularModifierEffectiveStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ordered_by/AbstractOrderedByStatement.java

* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-

jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/must/RegularMustStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/when/RegularWhenEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRStatementL44.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/bit/RegularBitEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/unique/EmptyUniqueEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/contact/EmptyContactEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/prefix/RegularPrefixEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/default_/EmptyDefaultStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/EmptyIdentifierSpecification.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/package-info.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_message/EmptyErrorMessageEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseOperationContainerStatementSupport.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf/RegularLeafEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/list/RegularListStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRStatement044.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/fraction_digits/RegularFractionDigitsEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/max_elements/RegularMaxElementsEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/max_elements/RegularMaxElementsStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_app_tag/RegularErrorAppTagEffectiveStatement.java
 *

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/container/RegularContainerStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf/AbstractLeafEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf/EmptyLeafStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseQNameStatementSupport.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRKeyword.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/type/RegularTypeStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRStatement022.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/ir/IRStatement031.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/antlr/CompactTokenFactory.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/pattern/EmptyPatternEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/organization/EmptyOrganizationEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/yang_version/EmptyYangVersionStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/fraction_digits/EmptyFractionDigitsStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/organization/EmptyOrganizationStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/argument/EmptyArgumentEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/when/RegularWhenStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/ordered_by/RegularOrderedByEffectiveStatement.java
 *
 /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_message/RegularErrorMessageStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/EmptyLeafListEffectiveStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/error_app_tag/EmptyErrorAppTagStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/belongs_to/RegularBelongsToStatement.java
 * /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
 jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/range/EmptyRangeEffectiveStatement.java
 *

/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/RegularForeignKeyEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/enum_/EmptyEnumStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/SimpleCopiedUsesEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/presence/RegularPresenceStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/uses/EmptyUsesStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/RegularUndeclaredCaseStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/input/EmptyUndeclaredInputStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/base/RegularBaseStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/AbstractDeclaredEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/belongs_to/EmptyBelongsToStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/key/RegularKeyStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/status/RegularStatusStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf/RegularLeafStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/range/RegularRangeStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/BaseSchemaTreeStatementSupport.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/length/RegularLengthStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/modifier/RegularModifierStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/reactor/ServiceLoaderState.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anyxml/EmptyAnyxmlEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/output/EmptyOutputStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/contact/RegularContactEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/max_elements/EmptyMaxElementsEffectiveStatement.java
a

```

*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/include/EmptyIncludeEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/rpc/RegularRpcStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/unique/EmptyUniqueStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/case_/UndeclaredCaseEffectiveStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/if_feature/RegularIfFeatureStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/must/RegularMustEffectiveStatement.java
*
/opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/anyxml/EmptyAnyxmlStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/typedef/RegularTypedefStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/length/EmptyLengthStatement.java
* /opt/cola/permits/1557645446_1675805069.4240627/0/yang-parser-rfc7950-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/rfc7950/stmt/leaf_list/EmptyLeafListStatement.java

```

1.932 yang-parser-impl 6.0.12

1.932.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/

```

Found in path(s):

```

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/repo/SharedSchemaRepository.java
* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/repo/SharedSchemaContextFactory.java
* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-
jar/org/opendaylight/yangtools/yang/parser/repo/DependencyResolver.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

```

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/repo/YangTextSchemaContextResolver.java
* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/repo/AbstractYangTextSchemaSourceRegistration.java
* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/repo/YangTextSchemaSourceRegistration.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/impl/OSGiYangParserFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/repo/RevisionDependencyResolver.java
* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org/opendaylight/yangtools/yang/parser/repo/SemVerDependencyResolver.java
No license file was found, but licenses were detected in source scan.

<!--
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/META-INF/maven/org.opendaylight.yangtools/yang-parser-impl/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org.opendaylight.yangtools/yang/parser/impl/YangParserFactoryImpl.java

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org.opendaylight.yangtools/yang/parser/impl/YangParserImpl.java

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org.opendaylight.yangtools/yang/parser/impl/package-info.java

* /opt/cola/permits/1557645820_1675805176.55926/0/yang-parser-impl-6-0-12-sources-jar/org.opendaylight.yangtools/yang/parser/impl/DefaultReactors.java

1.933 rfc7952 7.0.14

1.933.1 Available under license :

No license file was found, but licenses were detected in source scan.

module ietf-yang-metadata {

namespace "urn:ietf:params:xml:ns:yang:ietf-yang-metadata";

prefix "md";

organization

"IETF NETMOD (NETCONF Data Modeling Language) Working Group";

contact

"WG Web: <<https://datatracker.ietf.org/wg/netmod/>>

WG List: <<mailto:netmod@ietf.org>>

WG Chair: Lou Berger

<<mailto:lberger@labn.net>>

WG Chair: Kent Watsen
<mailto:kwatsen@juniper.net>

Editor: Ladislav Lhotka
<mailto:lhotka@nic.cz>;

description

"This YANG module defines an 'extension' statement that allows for defining metadata annotations.

Copyright (c) 2016 IETF Trust and the persons identified as authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, is permitted pursuant to, and subject to the license terms contained in, the Simplified

BSD License set

forth in Section 4.c of the IETF Trust's Legal Provisions Relating to IETF Documents (<http://trustee.ietf.org/license-info>).

This version of this YANG module is part of RFC 7952 (<http://www.rfc-editor.org/info/rfc7952>); see the RFC itself for full legal notices.";

revision 2016-08-05 {

description

"Initial revision.";

reference

"RFC 7952: Defining and Using Metadata with YANG";

}

extension annotation {

argument name;

description

"This extension allows for defining metadata annotations in YANG modules. The 'md:annotation' statement can appear only at the top level of a YANG module or submodule, i.e., it becomes a new alternative in the ABNF production rule for 'body-stmts' (Section 14 in RFC 7950).

The argument of the 'md:annotation' statement defines the name of the annotation. Syntactically, it is a YANG identifier as defined in Section 6.2 of RFC

7950.

An annotation defined with this 'extension' statement inherits

the namespace and other context from the YANG module in which it is defined.

The data type of the annotation value is specified in the same way as for a leaf data node using the 'type' statement.

The semantics of the annotation and other documentation can be specified using the following standard YANG substatements (all are optional): 'description', 'if-feature', 'reference', 'status', and 'units'.

A server announces support for a particular annotation by including the module in which the annotation is defined among the advertised YANG modules, e.g., in a NETCONF <hello> message or in the YANG library (RFC 7950). The annotation can then be attached to any instance of a data node defined in any YANG module that is advertised by the server.

XML encoding and JSON encoding of annotations are defined in RFC 7952.";

```
}  
}
```

Found in path(s):

```
* /opt/cola/permits/1557645425_1675805076.2354214/0/rfc7952-7-0-14-sources-jar/META-INF/yang/ietf-yang-metadata@2016-08-05.yang
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2018 Pantheon Technologies, s.ro. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1557645425_1675805076.2354214/0/rfc7952-7-0-14-sources-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc7952/pom.xml
```

1.934 openssl 1.1.1f-1ubuntu2.17

1.934.1 Available under license :

This package was debianized by Christoph Martin martin@uni-mainz.de on Fri, 22 Nov 1996 21:29:51 +0100.

Copyright (c) 1998-2004 The OpenSSL Project

The upstream sources were obtained from <https://www.openssl.org/>

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

/* =====

- * Copyright (c) 1998-2004 The OpenSSL Project. All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions
- of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. All advertising materials mentioning features or use of this
- * software must display the following acknowledgment:
- * "This product includes software developed by the OpenSSL Project
- * for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
- *
- * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
- * endorse or promote products derived from this software without
- * prior written permission. For written permission, please contact
- * openssl-core@openssl.org.
- *
- * 5. Products derived from this software may not be called "OpenSSL"
- * nor may "OpenSSL" appear in their names without
- prior written
- * permission of the OpenSSL Project.
- *

```

* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

```

Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the
* holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.

```

```

* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the rouines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

```

1.935 openssl 3.0.8-r0

1.935.1 Available under license :

```

/*
* Generated by util/mkerr.pl DO NOT EDIT
* Copyright 1995-2022 The OpenSSL Project Authors. All Rights Reserved.
*

```

* Licensed under the Apache License 2.0 (the "License"). You may not use
* this file except in compliance with the License. You can obtain a copy
* in the file LICENSE in the source distribution or at
* <https://www.openssl.org/source/license.html>
*/

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

/* =====

* Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer
in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*

```

* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software
* written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

```

Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of

```

the library used.

- * This can be in the form of a textual message at program startup or
- * in documentation (online or textual) provided with the package.

*

- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:

- * 1. Redistributions of source code must retain the copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. All advertising materials mentioning features or use of this software
- * must display the following acknowledgement:
- * "This product includes cryptographic software written by
- * Eric Young (eay@cryptsoft.com)"
- * The word 'cryptographic' can be left out if the routines from the library
- * being used are not cryptographic

related :-).

- * 4. If you include any Windows specific code (or a derivative thereof) from
- * the apps directory (application code) you must include an acknowledgement:
- * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

*

- * THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
- * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
- * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
- * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY
- OF
- * SUCH DAMAGE.

*

- * The licence and distribution terms for any publically available version or
- * derivative of this code cannot be changed. i.e. this code cannot simply be
- * copied and put under another distribution licence
- * [including the GNU Public Licence.]

*/

This software is copyright (c) 2013 by Mark Jason Dominus <mjd@cpan.org>.

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Terms of the Perl programming language system itself

- a) the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version, or
- b) the "Artistic License"

--- The GNU General Public License, Version 1, February 1989 ---

This software is Copyright (c) 2013 by Mark Jason Dominus <mjd@cpan.org>.

This is free software, licensed under:

The GNU General Public License, Version 1, February 1989

GNU GENERAL PUBLIC LICENSE
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the

source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all

third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use

in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that

accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so,
attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

That's all there is to it!

--- The Artistic License 1.0 ---

This software is Copyright (c) 2013 by Mark Jason Dominus <mjd@cpan.org>.

This is free software, licensed under:

The Artistic License 1.0

The Artistic License

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

- "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.
- "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder.
- "Copyright Holder" is whoever is named in the copyright or copyrights for the package.
- "You" is you, if you're thinking about copying or distributing this Package.
- "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)
- "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
 - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as ftp.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

- b) use the modified Package only within your corporation or organization.
 - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
- a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
 - b) accompany the distribution with the machine-readable source of the Package with your modifications.
 - c) accompany any non-standard executables with their corresponding Standard Version executables, giving the non-standard executables non-standard names, and clearly documenting the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this Package.
7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package.
8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this
License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.936 heimdal 7.7.0+dfsg-1ubuntu1.4

1.936.1 Available under license :

Copyright (c) 1995 - 2014 Kungliga Tekniska Hgskolan
(Royal Institute of Technology, Stockholm, Sweden).
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Please see info documentation for the complete list of licenses.

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by
Christos Zoulas of Cornell University.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright

- notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
@macro copynext{ }
@vskip 20pt plus 1fil
@end macro

@macro copyrightstart{ }
@end macro

@macro copyrightend{ }
@end macro
```

```
@node Copyrights and Licenses, , Acknowledgments, Top
@comment node-name, next, previous, up
@appendix Copyrights and Licenses
```

```
@heading Kungliga Tekniska Hgskolan
```

```
@copyrightstart
@verbatim
```

Copyright (c) 1997-2011 Kungliga Tekniska Hgskolan
(Royal Institute of Technology, Stockholm, Sweden).
All rights reserved.

Portions Copyright (c) 2009 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading Massachusetts Institute of Technology

The parts of the libtelnet that handle Kerberos.

@verbatim

Copyright (C) 1990 by the Massachusetts Institute of Technology

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and

this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

@end
verbatim
@copynext

@heading The Regents of the University of California

The parts of the libroken, most of libtelnet, telnet, ftp,
and popper.

@verbatim

Copyright (c) 1988, 1990, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS

``AS IS" AND

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading The Regents of the University of California.

libedit

@verbatim

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by
Christos Zoulas of Cornell University.

Redistribution

and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading TomsFastMath / LibTomMath

Tom's fast math (bignum support) and LibTomMath

@verbatim

LibTomMath is hereby released into the Public Domain.

@end verbatim

@copynext

@heading Doug Rabson

GSS-API mechglue layer.

@verbatim

Copyright (c) 2005 Doug Rabson
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading PADL Software Pty Ltd

@table

@asis

@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

@item KCM credential cache.

@item HDB LDAP backend.

@end table

@verbatim

Copyright (c) 2003-2011, PADL Software Pty Ltd.

Copyright (c) 2004, Andrew Bartlett.

Copyright (c) 2003 - 2008, Kungliga Tekniska Hgskolan

Copyright (c) 2015, Timothy Pearson.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading Marko Kreen

Fortuna in libhcrypto

@verbatim

Copyright (c) 2005 Marko Kreen

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted

provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading NTT (Nippon Telegraph and Telephone Corporation)

Camellia in libcrypto

@verbatim

Copyright (c) 2006,2007

NTT (Nippon Telegraph and Telephone Corporation) . All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY NTT ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading The NetBSD Foundation, Inc.

vis.c in libroken

@verbatim

Copyright (c) 1999, 2005 The NetBSD Foundation, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end

verbatim
@copynext

@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

@verbatim

rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

This code is hereby placed in the public domain.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim
@copynext

@heading Apple, Inc

kdc/announce.c

@verbatim

Copyright (c) 2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to

obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

@end verbatim

@copynext

@heading Richard Outerbridge

DES core in libcrypto

@verbatim

D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

Copyright (c) 1988,1989,1990,1991,1992 by Richard Outerbridge. (GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

@end verbatim

@copynext

@heading

Secure Endpoints Inc

Windows support

@verbatim

Copyright (c) 2009-2015, Secure Endpoints Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading Novell, Inc

lib/hcrypto/test_dh.c

@verbatim

Copyright (c) 2007, Novell, Inc.
Author: Matthias Koenig <mkoenig@suse.de>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Novell nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copyrightend

LibTomMath is hereby released into the Public Domain.

-- Tom St Denis

1.937 libkrbheimdal 7.7.0+dfsg-1ubuntu1.4

1.937.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole

or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete

machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.938 libasnheimdal 7.7.0+dfsg-1ubuntu1.4

1.938.1 Available under license :

Copyright (c) 1995 - 2014 Kungliga Tekniska Hgskolan
(Royal Institute of Technology, Stockholm, Sweden).
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Please see info documentation for the complete list of licenses.

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by Christos Zoulas of Cornell University.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such

interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is

allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```


Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.939 libheimntlmheimdal 7.7.0+dfsg-1ubuntu1.4

1.939.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies

of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the

source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any

patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along

with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w'
and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License.

1.940 libcryptoheimdal 7.7.0+dfsg-

1ubuntu1.4

1.940.1 Available under license :

Copyright (c) 1995 - 2014 Kungliga Tekniska Hgskolan
(Royal Institute of Technology, Stockholm, Sweden).
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Please see info documentation for the complete list of licenses.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not

price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law:

that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any

associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.941 libheimbaseheimdal 7.7.0+dfsg-1ubuntu1.4

1.941.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy,

distribute
and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under

this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through
any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License
may add an explicit geographical distribution limitation excluding
those countries, so that distribution is permitted only in or among
countries not thus excluded. In such case, this License incorporates
the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions
of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing version number. If the Program
specifies a version number
of this License which applies to it and "any
later version", you have the option of following the terms and conditions
either of that version or of any later version published by the Free
Software Foundation. If the Program does not specify a version number of
this License, you may choose any version ever published by the Free Software
Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,

REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w'
and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License.

1.942 libwindheimdal 7.7.0+dfsg-1ubuntu1.4

1.942.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which

contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies
of the Program's

source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or

executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number

of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

/* Skeleton implementation for Bison's Yacc-like parsers in C

Copyright (C) 1984, 1989, 1990, 2000, 2001, 2002, 2003, 2004, 2005, 2006
Free Software Foundation, Inc.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. */

1.943 librokenheimdal 7.7.0+dfsg-1ubuntu1.4

1.943.1 Available under license :

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by Christos Zoulas of Cornell University.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their

rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,
or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.944 libxheimdal 7.7.0+dfsg-1ubuntu1.4

1.944.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively

when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to

this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it

free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.945 libgssapiheimdal 7.7.0+dfsg-1ubuntu1.4

1.945.1 Available under license :

@macro copynext{ }

@vskip 20pt plus 1fil

@end macro

@macro copyrightstart{ }

@end macro

@macro copyrightend{ }

@end macro

@node Copyrights and Licenses, , Acknowledgments, Top

@comment node-name, next, previous, up

@appendix Copyrights and Licenses

@heading Kungliga Tekniska Hgskolan

@copyrightstart

@verbatim

Copyright (c) 1997-2011 Kungliga Tekniska Hgskolan

(Royal Institute of Technology, Stockholm, Sweden).

All rights reserved.

Portions Copyright (c) 2009 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3.

Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading Massachusetts Institute of Technology

The
parts of the libtelnet that handle Kerberos.

@verbatim

Copyright (C) 1990 by the Massachusetts Institute of Technology

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

@end
verbatim
@copynext

@heading The Regents of the University of California

The parts of the libroken, most of libtelnet, telnet, ftp,
and popper.

@verbatim

Copyright (c) 1988, 1990, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS

``AS IS" AND

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

@end verbatim
@copynext

@heading The Regents of the University of California.

libedit

@verbatim

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by
Christos Zoulas of Cornell University.

Redistribution

and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

@end verbatim

@copynext

@heading TomsFastMath / LibTomMath

Tom's fast math (bignum support) and LibTomMath

@verbatim

LibTomMath is hereby released into the Public Domain.

@end verbatim

@copynext

@heading Doug Rabson

GSS-API mechglue layer.

@verbatim

Copyright (c) 2005 Doug Rabson

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading PADL Software Pty Ltd

@table

@asis

@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

@item KCM credential cache.

@item HDB LDAP backend.

@end table

@verbatim

Copyright (c) 2003-2011, PADL Software Pty Ltd.

Copyright (c) 2004, Andrew Bartlett.
Copyright (c) 2003 - 2008, Kungliga Tekniska Hgskolan
Copyright (c) 2015, Timothy Pearson.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim
@copynext

@heading Marko Kreen

Fortuna in libhcrypto

@verbatim

Copyright (c) 2005 Marko Kreen
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted

provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading NTT (Nippon Telegraph and Telephone Corporation)

Camellia in libcrypto

@verbatim

Copyright (c) 2006,2007

NTT (Nippon Telegraph and Telephone Corporation) . All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY NTT ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading The NetBSD Foundation, Inc.

vis.c in libroken

@verbatim

Copyright (c) 1999, 2005 The NetBSD Foundation, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end

verbatim

@copynext

@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libcrypto

@verbatim

rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

This code is hereby placed in the public domain.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading Apple, Inc

kdc/announce.c

@verbatim

Copyright (c) 2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and

this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

@end verbatim

@copynext

@heading Richard Outerbridge

DES core in libcrypto

@verbatim

D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

Copyright (c) 1988,1989,1990,1991,1992 by Richard Outerbridge.
(GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

@end verbatim

@copynext

@heading
Secure Endpoints Inc

Windows support

@verbatim

Copyright (c) 2009-2015, Secure Endpoints Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copynext

@heading Novell, Inc

lib/hcrypto/test_dh.c

@verbatim

Copyright (c) 2007, Novell, Inc.
Author: Matthias Koenig <mkoenig@suse.de>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Novell nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@end verbatim

@copyrightend

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed

to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it,

either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent

license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.946 libcrypto3 3.0.8-r0

1.946.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Copyright 2000-2021 The OpenSSL Project Authors. All Rights Reserved.  
# Licensed under the Apache License 2.0 (the "License"). You may not use  
# this file except in compliance with the License. You can obtain a copy
```

Found in path(s):

```
* /opt/cola/permits/1559519212_1677218241.5384982/0/libcrypto3-3-0-8-r0-tar-gz/etc/ssl/misc/CA.pl
```

No license file was found, but licenses were detected in source scan.

```
# Copyright 2002-2021 The OpenSSL Project Authors. All Rights Reserved.  
# Copyright (c) 2002 The OpenTSA Project. All rights reserved.  
# Licensed under the Apache License 2.0 (the "License"). You may not use  
# this file except in compliance with the License. You can obtain a copy
```

Found in path(s):

```
* /opt/cola/permits/1559519212_1677218241.5384982/0/libcrypto3-3-0-8-r0-tar-gz/etc/ssl/misc/tsget.pl
```

1.947 libssl3 3.0.8-r0

1.947.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

```
#!/usr/bin/env perl
# Copyright 2012-2021 The OpenSSL Project Authors. All Rights Reserved.
#
# Licensed under the Apache License 2.0 (the "License"). You may not use
# this file except in compliance with the License. You can obtain a copy
# in the file LICENSE in the source distribution or at
# https://www.openssl.org/source/license.html

# =====
# Written by Andy Polyakov <appro@openssl.org> for the OpenSSL
# project. The module is, however, dual licensed under OpenSSL and
# CRYPTOGAMS licenses depending on where you obtain it. For further
# details see http://www.openssl.org/~appro/cryptogams/.
#
# Specific modes and adaptation for Linux kernel by Ard Biesheuvel
# of Linaro. Permission to use under GPL terms is granted.
# =====
```

1.948 python 3.10.10-r0

1.948.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ``Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group

Additional Conditions for this Windows binary build

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter

complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or
- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2022 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <https://www.cwi.nl>) in the Netherlands

as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <https://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <https://opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to

CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS"

basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR

IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights

Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or

services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER

RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the

product.

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions.

You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

1.949 nss 3.85-r1

1.949.1 Available under license :

NSS is available under the Mozilla Public License, version 2, a copy of which is below.

Note on GPL Compatibility

The MPL 2, section 3.3, permits you to combine NSS with code under the GNU General Public License (GPL) version 2, or any later version of that license, to make a Larger Work, and distribute the result under the GPL.

The only condition is that you must also make NSS, and any changes you have made to it, available to recipients under the terms of the MPL 2 also.

Anyone who receives the combined code from you does not have to continue to dual licence in this way, and may, if they wish, distribute under the terms of either of the two licences - either the MPL alone or the GPL alone. However, we discourage people from distributing copies of NSS under the GPL alone, because it means that any improvements they make cannot be reincorporated into the main version of NSS. There is never a need to do this for license compatibility reasons.

Note on LGPL Compatibility

The

above also applies to combining MPLed code in a single library with code under the GNU Lesser General Public License (LGPL) version 2.1, or any later version of that license. If the LGPLed code and the MPLed code are not in the same library, then the copyleft coverage of the two licences does not overlap, so no issues arise.

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any
of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14.

"You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections

3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4.

Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor

notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*
* 6. Disclaimer of Warranty *
* ----- *
* *
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire *
* risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *
* *

*
* 7. Limitation of Liability *
* ----- *
* *
* Under no circumstances *
* and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *

* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *

limitation may not apply to You. *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing

Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.
Copyright 2005 Sun Microsystems, Inc. All rights reserved.
Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.
Copyright 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2006, CRYPTOGRAMS by <appro@openssl.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain copyright notices, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the CRYPTOGRAMS nor the names of its

copyright holder and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

THIS

SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright notice:

(C) 1995-2022 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

Within this directory, each of the file listed below is licensed under the terms given in the file LICENSE-MPL, also in this directory.

basecvt.pod

gcd.pod

invmod.pod
isprime.pod
lap.pod
mpi-test.pod
prime.txt
prng.pod
This file contains a list of people who've made non-trivial
contribution to the Google C++ Testing Framework project. People
who commit code to the project are encouraged to add their names
here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Benoit Sigoure <tsuna@google.com>
Bharat Mediratta <bharat@menalto.com>
Bogdan Piloca <boo@google.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Dave MacLachlan <dmaclach@gmail.com>
David Anderson <danderson@google.com>
Dean Sturtevant
Eric Roman <eroman@chromium.org>
Gene Volovich <gv@cite.com>
Hady Zalek <hady.zalek@gmail.com>
Hal Burch <gmock@hburch.com>
Jeffrey Yasskin <jyasskin@google.com>
Jim Keller <jimkeller@google.com>
Joe Walnes <joe@truemesh.com>
Jon Wray <jwray@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda
<kenton@google.com>
Kostya Serebryany <kcc@google.com>
Krystian Kuzniarek <krystian.kuzniarek@gmail.com>
Lev Makhlis
Manuel Klimek <klimek@google.com>
Mario Tanev <radix@google.com>
Mark Paskin
Markus Heule <markus.heule@gmail.com>
Matthew Simmons <simmonmt@acm.org>
Mika Raento <mikie@iki.fi>
Mike Bland <mbland@google.com>
Mikls Fazekas <mfazekas@szemafor.com>
Neal Norwitz <nnorwitz@gmail.com>

Nermin Ozkiranartli <nermin@google.com>
Owen Carlsen <ocarlsen@google.com>
Paneendra Ba <paneendra@google.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Paul Menage <menage@google.com>
Peter Kaminski <piotrk@google.com>
Piotr Kaminski <piotrk@google.com>
Preston Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean McAfee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Sverre Sundsdal <sundsda@gmail.com>
Takeshi Yoshino <tyoshino@google.com>
Tracy
Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Wolfgang Klier <wklier@google.com>
Zhanyong Wan <wan@google.com>

1.950 error_prone_annotations 2.14.0

1.950.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2015 The Error Prone Authors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1572889848_1677106670.9361875/0/error-prone-annotations-2-14-0-3-jar/META-

1.951 proto-google-common-protos 2.9.0

1.951.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Licensed under the Apache License, Version 2.0 (the "License");  
// you may not use this file except in compliance with the License.  
// You may obtain a copy of the License at  
// http://www.apache.org/licenses/LICENSE-2.0  
// distributed under the License is distributed on an "AS IS" BASIS,  
// agreement (which includes confidentiality provisions). These features may
```

Found in path(s):

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/launch_stage.proto
```

No license file was found, but licenses were detected in source scan.

```
// Licensed under the Apache License, Version 2.0 (the "License");  
// you may not use this file except in compliance with the License.  
// You may obtain a copy of the License at  
// http://www.apache.org/licenses/LICENSE-2.0  
// distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/usage.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/endpoint.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/service.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/consumer.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/distribution.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/error_reason.proto
```

*

```
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/context.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/type/date.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/quota.proto
```

```
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/field_behavior.proto
```

* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/httpbody.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/routing.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/system_parameter.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/datetime.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/color.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/billing.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/logging/type/log_severity.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/decimal.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/config_change.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/latlng.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/metric.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/control.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/money.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/month.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/logging.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/client.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/log.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/timeofday.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/geo/type/viewport.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/rpc/status.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/fraction.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/documentation.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-

jar/google/type/interval.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/postal_address.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/logging/type/http_request.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/dayofweek.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/source_info.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/label.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/quaternion.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/rpc/error_details.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/backend.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/expr.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/annotations.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/longrunning/operations.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/rpc/code.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/calendar_period.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/phone_number.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/resource.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/http.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/cloud/extended_operations.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/rpc/context/attribute_context.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/monitored_resource.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/auth.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/visibility.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/monitoring.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-

jar/google/type/localized_text.proto

*

/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/cloud/audit/audit_log.proto

1.952 scala-reflect 2.13.9

1.952.1 Available under license :

Scala

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

Scala includes software developed at
LAMP/EPFL (<https://lamp.epfl.ch/>) and
Lightbend, Inc. (<https://www.lightbend.com/>).

Licensed under the Apache License, Version 2.0 (the "License").
Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

This software includes projects with other licenses -- see `doc/LICENSE.md`.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.953 gnutls 3.6.13-2ubuntu1.8

1.953.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling

it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means

all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has

a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany

it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit

modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception,

the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or

other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- moral rights retained by the original author(s) and/or performer(s);
- publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- rights protecting the extraction, dissemination, use and reuse of data in a Work;
- database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims

and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's

express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will

not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without

limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

The "inih" library is distributed under the New BSD license:

Copyright (c) 2009, Ben Hoyt

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Ben Hoyt nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY BEN HOYT "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BEN HOYT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LICENSING

=====

Since GnuTLS version 3.1.10, the core library is released under the GNU Lesser General Public License (LGPL) version 2.1 or later (see doc/COPYING.LESSER for the license terms).

The GNU LGPL applies to the main GnuTLS library, while the included applications as well as gnutls-openssl library are under the GNU GPL version 3. The gnutls library is located in the lib/ and libdane/ directories, while the applications in src/ and, the gnutls-openssl library is at extra/.

The documentation in doc/ is under the GNU FDL license 1.3.

Note, however, that the nettle and the gmp libraries which are GnuTLS dependencies, they are distributed under a LGPLv3+ or GPLv2+ dual license. As such binaries linking to them need to adhere to either LGPLv3+ or the GPLv2+ license.

For any copyright year range specified as YYYY-ZZZZ in this package note that the range specifies every single year in that closed interval.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser

General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version"

applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

=====
Written by Andy Polyakov <appro@fy.chalmers.se> for the OpenSSL project. The module is, however, dual licensed under OpenSSL and CRYPTOGAMS licenses depending on where you obtain it. For further details see <https://www.openssl.org/~appro/cryptogams/>.
=====

Copyright (c) 2006-2012, CRYPTOGAMS by <appro@openssl.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain copyright notices, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the CRYPTOGAMS nor the names of its copyright holder and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#####

Constant-time SSSE3 AES core implementation.

version 0.1

##

By Mike Hamburg (Stanford University), 2009

Public domain.

##

For details see https://shiftright.org/papers/vector_aes/ and

<https://crypto.stanford.edu/vpaes/>.

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

POSSIBILITY OF SUCH DAMAGE.

The MIT License (MIT)

Copyright (c) 2016 Wrymouth Innovation Ltd

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for

them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System

Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product,

doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program

shall

be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains

a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic

Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted

or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor

version. For purposes of this definition, "control" includes the right to grant

patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory

patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or
that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option
of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the

GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) by Bruce Korb - all rights reserved
```

```
This program is free software: you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation, either version 3 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License  
along with this program. If not, see <https://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) by Bruce Korb - all rights reserved  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see [<https://www.gnu.org/licenses/>](https://www.gnu.org/licenses/).

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is

what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <https://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an

exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to

produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;

section 10
makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from

a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work,

for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions;

the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible

for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a

patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where

the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
```

```
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

```
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

1.954 tar 1.30+dfsg-7ubuntu0.20.04.3

1.954.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all

the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts,

regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and

only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of

that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an

organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license,

and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a

covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY

APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

1.955 python-pip 20.0.2-5ubuntu1.8

1.955.1 Available under license :

This is the MIT license

Copyright (c) 2010 ActiveState Software Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 Giorgos Verigakis <verigak@gmail.com>

#

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

#

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
the Software, and to permit persons to whom the Software is furnished to do so,
subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS
FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR
COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN
CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the

library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free

software only, so we use
the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without
limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed

under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the

major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the

original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute
so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new

versions of the Lesser General Public

License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

Apache License

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) 2010 Jonathan Hartley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 by Simon Sapin.

Some rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A. HISTORY OF THE SOFTWARE

=====

contextlib2 is a derivative of the contextlib module distributed by the PSF as part of the Python standard library. According, it is itself redistributed under the PSF license (reproduced in full below). As the contextlib module was added only in Python 2.5, the licenses for earlier Python versions are not applicable and have not been included.

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team.

In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases that included the contextlib module.

Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes

2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
3.2.2	3.2.1	2011	PSF	yes
3.3	3.2			
2012	PSF	yes		

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce,

analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.
No-notice MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (C) 2008-2011 INADA Naoki <songofacandy@gmail.com>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work

or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for

National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes

2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a

modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby

grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an

office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3.

BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

MIT License

Copyright (c) 2008-2019 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2018 Kenneth Reitz

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Copyright (c) 2006-2013 James Graham and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Copyright 2015 Eric Larson

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

This package is a modified version of cpython's ipaddress module.

It is therefore distributed under the PSF license, as follows:

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6.

This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License

Agreement.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including

without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2008-2019 The pip developers (see AUTHORS.txt file)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.956 jdk-corretto 11.0.18.10.1

1.956.1 Available under license :

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for

everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its

terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only

for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the

conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you,

then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.957 charset-normalizer 3.1.0

1.957.1 Available under license :

Included and Redistributed Files

17 files are included in the source distribution tar. They are used to verify the standard functions of this library. They are mandatory to run `pytest` but not required to make the lib usable after install. They DO NOT guarantee that the detection-coverage will not regress.

Those are EITHER pulled from Wikipedia [_\(CC-BY-SA\)_](#) OR public domain archive. You SHALL NOT modify any of those files without explicit approval.
MIT License

Copyright (c) 2019 TAHRI Ahmed R.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.958 systemd 245.4-4ubuntu3.20

1.958.1 Available under license :

```
// Copyright 2014 The Chromium OS Authors. All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// met:
//
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// distribution.
// * Neither the name of Google Inc. nor the names of its
// contributors may be used to endorse or promote products derived from
// this software without specific prior written permission.
//
// THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
// "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
// LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
// A PARTICULAR
// PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
// OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
// SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
// LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
// DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
// THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
// (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
// OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991
```


Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices

stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.959 urllib3 1.26.15

1.959.1 Available under license :

MIT License

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.960 curl 7.88.1-r1

1.960.1 Available under license :

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1996 - 2023, Daniel Stenberg, <daniel@haxx.se>, and many contributors, see the THANKS file.

All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

1.961 readline 8.0-4

1.961.1 Available under license :

This is Debian GNU/Linux's prepackaged version of the FSF's GNU Readline library.

This package was put together by Matthias Klose <doko@debian.org>, derived from the bash package by Guy Maor <maor@debian.org>, from the GNU sources at

<ftp.gnu.org/pub/gnu/readline/readline-6.0.tar.gz>.

Upstream Authors:

Chet Ramey <chet.ramey@case.edu>

Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)

Harold Levy <Harold.Levy@synopsys.com> (examples/rl-fgets.c)

Juergen Weigert <jnweiger@immd4.informatik.uni-erlangen.de> (examples/rlfe)

Michael Schroeder <mlschroe@immd4.informatik.uni-erlangen.de> (examples/rlfe)

Oliver Laumann (examples/rlfe)

Copyright:

Copyright (C) 1987-2009 Free Software Foundation, Inc.
Copyright (C) 1999 Jeff Solomon (examples/excallback.c)
Copyright (C) 2003-2004 Harold Levy (examples/rl-fgets.c)
Copyright (C) 1993-2002 Juergen Weigert (examples/rlfe)
Copyright (C) 1993-2002 Michael Schroeder (examples/rlfe)
Copyright
(C) 1987 Oliver Laumann (examples/rlfe)

License:

Readline is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with Readline. If not, see <<http://www.gnu.org/licenses/>>.

examples/rl-fgets.c: GPL v2 or later.
examples/rlfe: GPL v2 or later.

On Debian systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-3'`.

The documentation files `doc/*.texi` and derived `.info`, `.html`, `.ps` and `.pdf` files are:

Copyright
(C) 1988-2015 Free Software Foundation, Inc.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

On Debian systems, the complete text of the GNU Free Documentation License can be found in ``usr/share/common-licenses/GFDL'`.

The Debian packaging is:

Copyright (C) 1999-2009 Matthias Klose <doko@debian.org>

and is licensed under the GPL version 3,

see `/usr/share/common-licenses/GPL-3`.

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{http://fsf.org/}

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other
functional and useful document @dfn{free} in the sense of freedom: to
assure everyone the effective freedom to copy and redistribute it,
with or without modifying it, either commercially or noncommercially.
Secondarily, this License preserves for the author and publisher a way
to get credit for their work, while not being considered responsible
for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative
works of the document
must themselves be free in the same sense. It
complements the GNU General Public License, which is a copyleft
license designed for free software.

We have designed this License in order to use it for manuals for free
software, because free software needs free documentation: a free
program should come with manuals providing the same freedoms that the
software does. But this License is not limited to software manuals;
it can be used for any textual work, regardless of subject matter or
whether it is published as a printed book. We recommend this License
principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers

to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or

for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent" is called ``Opaque".

Examples of suitable formats for Transparent copies include plain @sc{ascii} without markup, Texinfo input format, La@TeX{} input format, @acronym{SGML} or @acronym{XML} using a publicly available @acronym{DTD}, and standard-conforming simple @acronym{HTML}, PostScript or @acronym{PDF} designed for human modification. Examples of transparent image formats include @acronym{PNG}, @acronym{XCF} and @acronym{JPG}. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, @acronym{SGML} or @acronym{XML} for which the @acronym{DTD} and/or processing tools are not generally available, and the machine-generated @acronym{HTML}, PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever

to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible.

You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that

this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice

giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document,

you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements'', provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of

each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History'' in the various original documents, forming one section Entitled ``History''; likewise combine any sections Entitled ``Acknowledgements'', and any sections Entitled ``Dedications''. You must delete all sections Entitled ``Endorsements.''

@item

COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate'' if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently

reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this

License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License''.

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we

recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an

exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to

produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;

section 10
makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately
publish on each copy an appropriate copyright notice;
keep intact all notices stating that this License and any
non-permissive terms added in accord with section 7 apply to the code;
keep intact all notices of the absence of any warranty; and give all
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to
"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from

a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work,

for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions;

the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and

propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a

party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where

the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices

stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each

time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may

be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

This is Debian GNU/Linux's prepackaged version of the rlfe program.

This package was put together by Matthias Klose <doko@debian.org>.

Upstream source:

<ftp.gnu.org/pub/gnu/readline/readline-4.3.tar.gz>.

Author: Per Bothner

Copyright:

```
/* A front-end using readline to "cook" input lines for Kawa.  
*  
* Copyright (C) 1999 Per Bothner  
*  
* This front-end program is free software; you can redistribute it and/or  
* modify it under the terms of the GNU General Public License as published  
* by the Free Software Foundation; either version 2, or (at your option)  
* any later version.  
*  
* Some code from Johnson & Troan: "Linux Application Development"  
* (Addison-Wesley, 1998) was used directly or for inspiration.  
*/
```

You should have received a copy of the GNU General Public License with your Debian GNU/Linux system, in `/usr/share/common-licenses/GPL`, or with the Debian GNU/Linux bash source package as the file `COPYING`. If not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

1.962 libpkit 0.23.20-1ubuntu0.1

1.962.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The names of contributors to this software may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.963 base-files 11ubuntu5.7

1.963.1 Available under license :

Copyright (c) The Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application

Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU LIBRARY GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When

we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we

want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any

warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library

creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified

executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining

where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY

(INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program

is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering

access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to

apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of
```

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

The programs included with the Ubuntu system are free software; the exact distribution terms for each program are described in the individual files in `/usr/share/doc/*/copyright`.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

GNU GENERAL PUBLIC LICENSE

Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based

on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE

THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 1, or (at your option)  
any later version.
```

```
This program is distributed  
in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```


The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License.

Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of

interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not

convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to

produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years

and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular

product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the

entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains

a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant

patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory

patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or
that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the

GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item.

It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
 - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
 - b) use the modified Package only within your corporation or organization.
 - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
 - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
 - b) accompany the distribution with the machine-readable source of the Package with your modifications.
 - c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided

that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines

(or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

1.964 kerberos 1.17-6ubuntu4.3

1.964.1 Available under license :

[NOTE: MIT has only incorporated the mechglue and spnego change, and not the incremental propagation changes. The filenames are different between the Sun and MIT sources. The actual MIT filenames appear in the top-level README file. Original text of Sun's LICENSE file follows.]

Subject to the license set forth below, Sun Microsystems, Inc. donates the attached files to MIT for the purpose of including these modifications and additions in future versions of the Kerberos system.

Many of the files attached are subject to licenses issued by other entities, including OpenVision, MIT, and FundsXpress. See the individual files, and/or related Readme files, for these licenses.

In addition Sun requires that the license set forth below be incorporated into any future version of the Kerberos system which contains portions of the files attached. The following files must be listed, in the top level Readme file, as being provided subject to such license:

```
cmd/krb5/ipropl/ipropl.x
cmd/krb5/ipropl/ipropl_hdr.h
cmd/krb5/kadmin/server/ipropl_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech_gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech_spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
```

lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

Sun's

License is as follows:

Copyright (c) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (C) 1985-2019 by the Massachusetts Institute of Technology.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Downloading of this software may constitute an export of cryptographic software from the United States of America that is subject to the United States Export Administration Regulations (EAR), 15 CFR 730-774. Additional laws or regulations may apply. It is the responsibility of the person or entity contemplating export to comply with all applicable export laws and regulations, including obtaining any required license from the U.S. government.

The U.S. government prohibits export of encryption source code to certain countries and individuals, including, but not limited to, the countries of Cuba, Iran, North Korea, Sudan, Syria, and residents and nationals of those countries.

Documentation components of this software distribution are licensed under a Creative Commons Attribution-ShareAlike 3.0 Unported License. (<https://creativecommons.org/licenses/by-sa/3.0/>)

Individual source code files are copyright MIT, Cygnus Support, Novell, OpenVision Technologies, Oracle, Red Hat, Sun Microsystems, FundsXpress, and others.

Project Athena, Athena, Athena MUSE, Discuss, Hesiod, Kerberos, Moira, and Zephyr are trademarks of the Massachusetts Institute of Technology (MIT). No commercial use of these trademarks may be made without prior written permission of MIT.

"Commercial use" means use of a name in a product or other for-profit manner. It does NOT prevent a commercial firm from referring to the MIT trademarks in order to convey information (although in doing so, recognition of their trademark status should be given).

=====

The following copyright and permission notice applies to the

OpenVision Kerberos Administration system located in "kadmin/create", "kadmin/dbutil", "kadmin/passwd", "kadmin/server", "lib/kadm5", and portions of "lib/rpc":

Copyright, OpenVision Technologies, Inc., 1993-1996, All Rights Reserved

WARNING: Retrieving the OpenVision Kerberos Administration system source code, as described below, indicates your acceptance of the following terms. If you do not agree to the following terms, do not retrieve the OpenVision Kerberos administration system.

You may freely use and distribute the Source Code and Object Code compiled from it, with or without modification, but this Source Code is provided to you "AS IS" EXCLUSIVE OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED. IN NO EVENT WILL OPENVISION HAVE ANY LIABILITY FOR ANY LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM THE USE OF THE SOURCE CODE, OR THE FAILURE OF THE SOURCE CODE TO PERFORM, OR FOR ANY OTHER REASON.

OpenVision retains all copyrights in the donated Source Code. OpenVision also retains copyright to derivative works of the Source Code, whether created by OpenVision or by a third party. The OpenVision copyright notice must be preserved if derivative works

are made based on the donated Source Code.

OpenVision Technologies, Inc. has donated this Kerberos Administration system to MIT for inclusion in the standard Kerberos 5 distribution. This donation underscores our commitment to continuing Kerberos technology development and our gratitude for the valuable work which has been performed by MIT and the Kerberos community.

=====
Portions contributed by Matt Crawford "crawd@fnal.gov" were work performed at Fermi National Accelerator Laboratory, which is operated by Universities Research Association, Inc., under contract DE-AC02-76CHO3000 with the U.S. Department of Energy.

=====
Portions of "src/lib/crypto" have the following copyright:

Copyright (C) 1998 by the FundsXpress, INC.

All rights reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FundsXpress. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FundsXpress makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

=====
The implementation of the AES encryption algorithm in

"src/lib/crypto/builtin/aes" has the following copyright:

Copyright (C) 2001, Dr Brian Gladman "brg@gladman.uk.net",
Worcester, UK.
All rights reserved.

LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of any properties, including, but not limited to, correctness and fitness for purpose.

=====

Portions contributed by Red Hat, including the pre-authentication plug-in framework and the NSS crypto implementation, contain the following copyright:

Copyright (C) 2006 Red Hat, Inc.
Portions
copyright (C) 2006 Massachusetts Institute of Technology
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following

disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Red Hat, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS

FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====
The bundled verto source code is subject to the following license:

Copyright 2011 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The MS-KKDCP client implementation has the following copyright:

Copyright 2013,2014
Red Hat, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c

lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation,
including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

are subject to the following license:

Copyright (C) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person

obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====
Kerberos V5 includes documentation and software developed at the University of California at Berkeley, which includes this copyright notice:

Copyright (C) 1983 Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS"

AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Portions contributed by Novell, Inc., including the LDAP database backend, are subject to the following license:

Copyright (C) 2004-2005, Novell, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The copyright holder's name is not used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====
Portions

funded by Sandia National Laboratory and developed by the University of Michigan's Center for Information Technology Integration, including the PKINIT implementation, are subject to the following license:

COPYRIGHT (C) 2006-2007
THE REGENTS OF THE UNIVERSITY OF MICHIGAN
ALL RIGHTS RESERVED

Permission is granted to use, copy, create derivative works and redistribute this software and such derivative works for any purpose, so long as the name of The University of Michigan is not used in any advertising or publicity pertaining to the use of distribution of this software without specific, written prior authorization. If the above copyright notice or any other identification of the University of Michigan is included in any copy of any portion of this software, then the disclaimer below must also be included.

THIS SOFTWARE IS PROVIDED AS IS, WITHOUT REPRESENTATION FROM THE UNIVERSITY OF MICHIGAN AS TO ITS FITNESS FOR ANY PURPOSE, AND WITHOUT WARRANTY BY THE UNIVERSITY OF MICHIGAN OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REGENTS OF THE UNIVERSITY OF MICHIGAN SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WITH RESPECT TO ANY CLAIM ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE SOFTWARE, EVEN IF IT HAS BEEN OR IS HEREAFTER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

=====
The pkcs11.h file included in the PKINIT code has the following license:

Copyright 2006 g10 Code GmbH
Copyright 2006 Andreas Jellinghaus

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

=====
Portions contributed by Apple Inc. are subject to the following license:

Copyright 2004-2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

=====
The implementations of UTF-8 string handling in src/util/support and src/lib/krb5/unicode are subject to the following copyright and permission notice:

The OpenLDAP Public License
Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that

the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

=====

Marked test programs in src/lib/krb5/krb have the following copyright:

Copyright (C) 2006 Kungliga Tekniska Hgskola
(Royal Institute of Technology, Stockholm, Sweden).
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.
2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
3. Neither the name of KTH nor the names of its contributors may

be used to endorse or promote products derived from this
software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY KTH AND ITS CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL KTH OR ITS
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

=====
The KCM Mach RPC definition file used on macOS
has the following
copyright:

Copyright (C) 2009 Kungliga Tekniska Hgskola
(Royal Institute of Technology, Stockholm, Sweden).
All rights reserved.

Portions Copyright (C) 2009 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Portions of the RPC implementation in src/lib/rpc and src/include/gssrpc have the following copyright and permission notice:

Copyright (C) 2010, Oracle America, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following

disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====
Copyright (C) 2006,2007,2009 NTT (Nippon Telegraph and Telephone Corporation). All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY NTT "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT,

INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Copyright 2000 by Carnegie Mellon University

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

Copyright (C) 2002 Naval Research Laboratory (NRL/CCS)

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof.

NRL ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION AND DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

=====
Copyright (C) 1991, 1992, 1994 by Cygnus Support.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Cygnus Support makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====
Copyright (C) 2006 Secure Endpoints Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====
Portions of the implementation of the Fortuna-like PRNG are subject to the following notice:

Copyright (C) 2005 Marko Kreen
All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 1994 by the University of Southern California

EXPORT OF THIS SOFTWARE from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to copy, modify, and distribute this software and its documentation in source and binary forms is hereby granted, provided that any documentation or other materials related to such distribution or use acknowledge that the software was developed by the University of Southern California.

DISCLAIMER OF WARRANTY. THIS SOFTWARE IS PROVIDED "AS IS". The University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. By way of example, but not limitation, the University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. The University of Southern California shall not be held liable for any liability nor for any direct, indirect, or

consequential damages with respect to any claim by the user or distributor of the ksu software.

Copyright (C) 1995
The President and Fellows of Harvard University

This code is derived from software contributed to Harvard by Jeremy Rassen.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====
Copyright (C) 2008 by the Massachusetts Institute of Technology.
Copyright 1995 by Richard P. Basch. All Rights Reserved.
Copyright 1995 by Lehman Brothers, Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Richard P. Basch, Lehman Brothers and M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Richard P. Basch, Lehman Brothers and M.I.T. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====
The following notice applies to "src/lib/krb5/krb/strptime.c" and "src/include/k5-queue.h".

Copyright (C) 1997, 1998 The NetBSD Foundation, Inc.
All rights reserved.

This code was contributed to The NetBSD Foundation by Klaus Klein.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to Unicode library files in "src/lib/krb5/unicode":

Copyright 1997, 1998, 1999 Computing Research Labs,
New Mexico State University

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The following notice applies to "src/util/support/strcpy.c":

Copyright (C) 1998 Todd C. Miller "Todd.Miller@courtesan.com"

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

The following notice applies to "src/util/profile/argv_parse.c" and "src/util/profile/argv_parse.h":

Copyright 1999 by Theodore Ts'o.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THEODORE TS'O (THE AUTHOR) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. (Isn't

it sick that the U.S. culture of lawsuit-happy lawyers requires
this
kind of disclaimer?)

The following notice applies to SWIG-generated code in
"src/util/profile/profile_tcl.c":

Copyright (C) 1999-2000, The University of Chicago

This file may be freely redistributed without license or fee
provided this copyright message remains intact.

The following notice applies to portions of "src/lib/rpc" and
"src/include/gssrpc":

Copyright (C) 2000 The Regents of the University of Michigan. All
rights reserved.

Copyright (C) 2000 Dug Song "dugsong@UMICH.EDU". All rights
reserved, all wrongs reversed.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.
2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
3. Neither the name of the University nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESS OR IMPLIED
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Implementations of the MD4 algorithm are subject to the following notice:

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====

Implementations of the MD5 algorithm are subject to the following notice:

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message- Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided

that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====

The following notice applies to
"src/lib/crypto/crypto_tests/t_md driver.c":

Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====

Portions of "src/lib/krb5" are subject to the following notice:

Copyright (C) 1994 CyberSAFE Corporation.
Copyright 1990,1991,2007,2008 by the Massachusetts Institute of Technology.
All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and

this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software. Neither M.I.T., the Open Computing Security Group, nor CyberSAFE Corporation make any representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====
Portions contributed by PADL Software are subject to the following license:

Copyright (c) 2011, PADL Software Pty Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The bundled libev source code is subject to the following license:

All files in libev are Copyright (C)2007,2008,2009 Marc Alexander Lehmann.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS

FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Alternatively, the contents of this package may be used under the terms of the GNU General Public License ("GPL") version 2 or any later version, in which case the provisions of the GPL are applicable instead of the above. If you wish to allow the use of your version of this package only under the terms of the GPL and not to allow others to use your version of this file under the BSD

license, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL in this and the other files of this package. If you do not delete the provisions above, a recipient may use your version of this file under either the BSD or the GPL.

=====
Files copied from the Intel AESNI Sample Library are subject to the following license:

Copyright (C) 2010, Intel Corporation All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====
The following notice applies to
"src/ccapi/common/win/OldCC/autolock.hxx":

Copyright (C) 1998 by Danilo Almeida. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to portions of
"src/plugins/preauth/spake/edwards25519.c" and
"src/plugins/preauth/spake/edwards25519_tables.h":

The MIT License (MIT)

Copyright (c) 2015-2016 the fiat-crypto authors (see the AUTHORS file).

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The following notice applies to portions of "src/plugins/preauth/spake/edwards25519.c":

Copyright (c) 2015-2016, Google Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright
=====

Copyright |copy| 1985-2019 by the Massachusetts Institute of Technology and its contributors. All rights reserved.

See :ref:`mitK5license` for additional copyright and license information.

.. _mitK5license:

MIT Kerberos License information

=====

.. toctree::
:hidden:

copyright.rst

.. include:: notice.rst

1.965 curl 7.68.0-1ubuntu2.18

1.965.1 Available under license :

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1996 - 2020, Daniel Stenberg, <daniel@haxx.se>, and many contributors, see the THANKS file.

All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings

in this Software without prior written authorization of the copyright holder.

License Mixing

=====

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that [GPL](<https://www.gnu.org/licenses/gpl.html>) licensed code is not allowed to be linked with code licensed under the [Original BSD license](<https://spdx.org/licenses/BSD-4-Clause.html>) (with the announcement clause). You may still build your own copies that use them all, but distributing them as binaries would be to violate the GPL license - unless you accompany your license with an [exception](<https://www.gnu.org/licenses/gpl-faq.html#GPLIncompatibleLibs>). This

particular problem

was addressed when the [Modified BSD license](<https://opensource.org/licenses/BSD-3-Clause>) was created, which does not have the announcement clause that collides with GPL.

libcurl

Uses an [MIT style license](<https://curl.haxx.se/docs/copyright.html>) that is very liberal.

OpenSSL

(May be used for SSL/TLS support) Uses an Original BSD-style license with an announcement clause that makes it "incompatible" with GPL. You are not allowed to ship binaries that link with OpenSSL that includes GPL code (unless that specific GPL code includes an exception for OpenSSL - a habit that is growing more and more common). If OpenSSL's licensing is a problem for you, consider using another TLS library.

GnuTLS

(May be used for SSL/TLS support) Uses the [LGPL](<https://www.gnu.org/licenses/lgpl.html>) license. If this is a problem for you, consider using another TLS library. Also note that GnuTLS itself depends on and uses other libs (libcrypt and libgpg-error) and they too are LGPL- or GPL-licensed.

WolfSSL

(May be used for SSL/TLS support) Uses the GPL license or a proprietary license. If this is a problem for you, consider using another TLS library.

NSS

(May be used for SSL/TLS support) Is covered by the [MPL](<https://www.mozilla.org/MPL/>) license, the GPL license and the LGPL license. You may choose to license the code under MPL terms, GPL terms, or LGPL terms. These licenses grant you different permissions and impose different obligations. You should select the license that best meets your needs.

mbedTLS

(May be used for SSL/TLS support) Uses the [Apache 2.0 license](<https://opensource.org/licenses/Apache-2.0>) or the GPL license. You may choose to license the code under Apache 2.0 terms or GPL terms. These licenses grant you different permissions and impose different

obligations. You should select the license that best meets your needs.

BoringSSL

(May be used for SSL/TLS support) As an OpenSSL fork, it has the same license as that.

libressl

(May be used for SSL/TLS support) As an OpenSSL fork, it has the same license as that.

BearSSL

(May be used for SSL/TLS support) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

MIT Kerberos

(May be used for GSS support) MIT licensed, that shouldn't collide with any other parts.

Heimdal

(May be used for GSS support) Heimdal is Original BSD licensed with the announcement clause.

GNU GSS

(May be used for GSS support) GNU GSS is GPL licensed. Note that you may not distribute binary curl packages that uses this if you build curl to also link and use any Original BSD licensed libraries!

libidn

(Used for IDNA support) Uses the GNU Lesser General Public License [3]. LGPL

is a variation of GPL with slightly less aggressive "copyleft". This license requires more requirements to be met when distributing binaries, see the license for details. Also note that if you distribute a binary that includes this library, you must also include the full LGPL license text. Please properly point out what parts of the distributed package that the license addresses.

OpenLDAP

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

1.966 python3.8 3.8.10-0ubuntu1~20.04.7

1.966.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group

Additional Conditions for this Windows binary build

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or
- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		
PSF	yes			

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any

third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS

FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI

LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch

Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the product.

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that

you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions.

You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

1.967 python3.8-minimal 3.8.10- 0ubuntu1~20.04.7

1.967.1 Available under license :

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens. Current maintainer is Matthias Klose <doko@debian.org>.

It was downloaded from <http://python.org/>

Copyright:

Upstream Author: Guido van Rossum <guido@cwi.nl> and others.

License:

The following text includes the Python license and licenses and acknowledgements for incorporated software. The licenses can be read in the HTML and texinfo versions of the documentation as well, after

installing the pythonx.y-doc package. Licenses for files not licensed under the Python Licenses are found at the end of this file.

Python License

=====

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called

ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes

2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then

Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the

Software,
alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly,

prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this

License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Licenses and Acknowledgements for Incorporated Software

=====

Mersenne Twister

The ``_random'` module includes code based on a download from ``http://www.math.keio.ac.jp/~matumoto/MT2002/emt19937ar.html'`. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.

Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using `init_genrand(seed)`

or `init_by_array(init_key, key_length)`.

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED
BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Any feedback is very welcome.

<http://www.math.keio.ac.jp/matsumoto/emt.html>

email: matsumoto@math.keio.ac.jp

Sockets

The `'socket'` module uses the functions, `'getaddrinfo'`, and `'getnameinfo'`,

which are coded in separate source files from the WIDE Project, <http://www.wide.ad.jp/about/index.html>.

Copyright (C) 1995, 1996, 1997, and 1998 WIDE Project.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND GAI_ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR GAI_ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON GAI_ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN GAI_ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Floating point exception control

The source for the ``fpectl'` module includes the following notice:

```
-----  
/          Copyright (c) 1996.  
  \  
|   The Regents of the University of California.   |  
|           All rights reserved.           |  
|  
| Permission to use, copy, modify, and distribute this software for |  
| any purpose without fee is hereby granted, provided that this en- |  
| tire notice is included in all copies of any software which is or |  
| includes a copy or modification of this software and in all |  
| copies of the supporting documentation for such software.      |  
|  
|
```


| This work was produced at the University of California, Lawrence |
| Livermore National Laboratory under contract no. W-7405-ENG-48 |
| between the U.S. Department of Energy and The Regents of the |
| University of California for the operation
of UC LLNL. |

|
| DISCLAIMER |
|

| This software was prepared as an account of work sponsored by an |
| agency of the United States Government. Neither the United States |
| Government nor the University of California nor any of their em- |
| ployees, makes any warranty, express or implied, or assumes any |
| liability or responsibility for the accuracy, completeness, or |
| usefulness of any information, apparatus, product, or process |
| disclosed, or represents that its use would not infringe |
| privately-owned rights. Reference herein to any specific commer- |
| cial products, process, or service by trade name, trademark, |
| manufacturer, or otherwise, does not necessarily
constitute or |
| imply its endorsement, recommendation, or favoring by the United |
| States Government or the University of California. The views and |
| opinions of authors expressed herein do not necessarily state or |
| reflect those of the United States Government or the University |
| of California, and shall not be used for advertising or product |
| endorsement purposes. /

Cookie management

The `Cookie' module contains the following notice:

Copyright 2000 by Timothy O'Malley <timo@alum.mit.edu>

All Rights Reserved

Permission to use, copy, modify, and distribute this software
and its documentation for any purpose and without fee is hereby
granted, provided that the above copyright notice appear in all
copies and that both that
copyright notice and this permission
notice appear in supporting documentation, and that the name of
Timothy O'Malley not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.

Timothy O'Malley DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS

SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL Timothy O'Malley BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Execution tracing

The `trace` module contains the following notice:

portions copyright 2001, Autonomous Zones Industries, Inc., all rights...
err... reserved and offered to the public under the
terms of the
Python 2.2 license.
Author: Zooko O'Whielacronx
<http://zooko.com/>
<mailto:zooko@zooko.com>

Copyright 2000, Mojam Media, Inc., all rights reserved.
Author: Skip Montanaro

Copyright 1999, Bioreason, Inc., all rights reserved.
Author: Andrew Dalke

Copyright 1995-1997, Automatrix, Inc., all rights reserved.
Author: Skip Montanaro

Copyright 1991-1995, Stichting Mathematisch Centrum, all rights reserved.

Permission to use, copy, modify, and distribute this Python software and its associated documentation for any purpose without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of neither Automatrix, Bioreason or Mojam Media be used in advertising or publicity pertaining to distribution of the software without specific,
written prior
permission.

UUencode and UUdecode functions

The `uu` module contains the following notice:

Copyright 1994 by Lance Ellinghouse
Cathedral City, California Republic, United States of America.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Lance Ellinghouse not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

LANCE ELLINGHOUSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL LANCE ELLINGHOUSE CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with python standard

XML Remote Procedure Calls

The `xmlrpc.lib' module contains the following notice:

The XML-RPC client interface is

Copyright (c) 1999-2002 by Secret Labs AB
Copyright (c) 1999-2002 by Fredrik Lundh

By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written

prior permission.

SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Licenses for Software linked to

=====

Note that the choice of GPL compatibility outlined above doesn't extend to modules linked to particular libraries, since they change the effective License of the module binary.

GNU Readline

The 'readline' module makes use of GNU Readline.

The GNU Readline Library is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

On Debian systems, you can find the complete statement in /usr/share/doc/readline-common/copyright'. A copy of the GNU General Public License is available in /usr/share/common-licenses/GPL-2'.

OpenSSL

The '_ssl' module makes use of OpenSSL.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. Actually both licenses are BSD-style Open Source licenses. Note that both licenses are incompatible with the GPL.

On Debian systems, you can find the complete license text in

/usr/share/doc/openssl/copyright'.

Files with other licenses than the Python License

Files: Include/dynamic_annotations.h

Files: Python/dynamic_annotations.c

Copyright: (c) 2008-2009, Google Inc.

License: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: Include/unicodeobject.h

Copyright: (c) Corporation for National Research Initiatives.

Copyright: (c) 1999 by Secret Labs AB.

Copyright:

(c) 1999 by Fredrik Lundh.

License: By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written prior

permission.

SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Lib/logging/*

Copyright: 2001-2010 by Vinay Sajip. All Rights Reserved.

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Vinay Sajip not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

VINAY SAJIP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL VINAY SAJIP BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Lib/multiprocessing/*

Files: Modules/_multiprocessing/*

Copyright: (c) 2006-2008, R Oudkerk. All rights reserved.

License: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of author nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: Lib/sqlite3/*

Files: Modules/_sqlite/*

Copyright: (C) 2004-2005 Gerhard Hring <gh@ghaering.de>

License: This software is provided 'as-is', without any express or implied warranty. In no event

will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Files: Lib/async*

Copyright: Copyright 1996 by Sam Rushing

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all

copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Lib/tarfile.py

Copyright: (C) 2002 Lars Gustaebel <lars@gustaebel.de>

License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software

without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: Lib/turtle.py

Copyright: (C) 2006 - 2010 Gregor Lingl

License:

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

is copyright Gregor Lingl and licensed under a BSD-like license

Files: Modules/_ctypes/libffi/*

Copyright: Copyright (C) 1996-2011 Red Hat, Inc and others.

Copyright

(C) 1996-2011 Anthony Green
Copyright (C) 1996-2010 Free Software Foundation, Inc
Copyright (c) 2003, 2004, 2006, 2007, 2008 Kaz Kojima
Copyright (c) 2010, 2011, Plausible Labs Cooperative , Inc.
Copyright (c) 2010 CodeSourcery
Copyright (c) 1998 Andreas Schwab
Copyright (c) 2000 Hewlett Packard Company
Copyright (c) 2009 Bradley Smith
Copyright (c) 2008 David Daney
Copyright (c) 2004 Simon Posnjak
Copyright (c) 2005 Axis Communications AB
Copyright (c) 1998 Cygnus Solutions
Copyright (c) 2004 Renesas Technology
Copyright (c) 2002, 2007 Bo Thorsen <bo@suse.de>
Copyright (c) 2002 Ranjit Mathew
Copyright (c) 2002 Roger Sayle
Copyright (c) 2000, 2007 Software AG
Copyright (c) 2003 Jakub Jelinek
Copyright (c) 2000, 2001 John Hornkvist
Copyright (c) 1998 Geoffrey Keating
Copyright (c) 2008 Bjrn Knig

License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ``Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Documentation:

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version. A copy of the license is included in the

section entitled ``GNU General Public License''.

Files: Modules/_gestalt.c

Copyright: 1991-1997 by Stichting Mathematisch Centrum, Amsterdam.

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS

SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Modules/syslogmodule.c

Copyright: 1994 by Lance Ellinghouse

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Lance Ellinghouse not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

LANCE ELLINGHOUSE DISCLAIMS ALL WARRANTIES WITH REGARD TO

THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL LANCE ELLINGHOUSE BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Modules/zlib/*

Copyright: (C) 1995-2010 Jean-loup Gailly and Mark Adler

License: This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it

freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software.

If you use this software

in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

If you use the zlib library in a product, we would appreciate *not* receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include third-party code.

Files: Modules/expat/*

Copyright: Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers

License: Permission is hereby granted, free of charge, to any person obtaining

a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files:

Modules/_decimal/libmpdec/*

Copyright: Copyright (c) 2008-2012 Stefan Kraah. All rights reserved.

License: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: Misc/python-mode.el

Copyright: Copyright (C) 1992,1993,1994 Tim Peters

License: This software is provided as-is, without express or implied warranty. Permission to use, copy, modify, distribute or sell this software, without fee, for any purpose and by any individual or organization, is hereby granted, provided that the above copyright notice and this paragraph appear in all copies.

Files: Python/dtoa.c

Copyright: (c) 1991, 2000, 2001 by Lucent Technologies.

License: Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software.

THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, NEITHER THE AUTHOR NOR LUCENT MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE.

Files: Python/getopt.c

Copyright: 1992-1994, David Gottner

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted,

provided that the above copyright notice, this permission notice and the following disclaimer notice appear unmodified in all copies.

I DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL I BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA, OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: PC/_subprocess.c

Copyright: Copyright (c) 2004 by Fredrik Lundh <fredrik@pythonware.com>

Copyright (c) 2004 by Secret Labs AB, <http://www.pythonware.com>

Copyright (c) 2004 by Peter Astrand <astrand@lysator.liu.se>

License:

- * Permission to use, copy, modify, and distribute this software and
- * its associated documentation for any purpose and without fee is
- * hereby granted, provided that the above copyright notice appears in
- * all copies, and that both that copyright notice and this permission
- * notice appear in supporting documentation, and that the name of the
- * authors not be used in advertising or publicity pertaining to
- * distribution of the software without specific, written prior
- * permission.
- *
- * THE AUTHORS DISCLAIMS ALL WARRANTIES
- * WITH REGARD TO THIS SOFTWARE,
- * INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS.
- * IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY SPECIAL, INDIRECT OR
- * CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS
- * OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,
- * NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION
- * WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: PC/winsound.c

Copyright: Copyright (c) 1999 Toby Dickenson

License: * Permission to use this software in any way is granted without

- * fee, provided that the copyright notice above appears in all
- * copies. This software is provided "as is" without any warranty.
- */

/* Modified by Guido van Rossum */

/* Beep added by Mark Hammond */

/* Win9X Beep and platform identification added by Uncle Timmy */

Files: Tools/pybench/*

Copyright: (c), 1997-2006, Marc-Andre Lemburg (mal@lemburg.com)

(c), 2000-2006, eGenix.com Software GmbH (info@egenix.com)

License: Permission

to use, copy, modify, and distribute this software and its documentation for any purpose and without fee or royalty is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation or portions thereof, including modifications, that you make.

THE AUTHOR MARC-ANDRE LEMBURG DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE !

1.968 libpython3-8-minimal 3.8.10- 0ubuntu1~20.04.7

1.968.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group

Additional Conditions for this Windows binary build

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or
- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		
PSF	yes			

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any

third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS

FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI

LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch

Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the product.

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that

you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions.

You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

1.969 python 3.8.10-0ubuntu1~20.04.7

1.969.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group

Additional Conditions for this Windows binary build

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or

- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization

created specifically to own Python-related Intellectual Property.
Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		
PSF	yes			

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material

breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then

Licensee hereby agrees to include in any such work a brief summary of the changes made to Python

1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI

LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both that copyright notice and this permission notice appear in
supporting documentation, and that the name of Stichting Mathematisch
Centrum or CWI not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior
permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO
THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE
FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM
LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH
REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY
AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT,
INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM
LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR
OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the
licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the
product.

Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do
not accept the license, do not use the software.

1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under
U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions.

You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

1.970 netty-codec-http 4.1.69.Final

1.970.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

```
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java
No license file was found, but licenses were detected in source scan.
```

```
# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

Found in path(s):

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/META-
INF/native-image/io.netty/codec-http2/native-image.properties
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

```
~ Copyright 2014 The Netty Project
```

```
~
```

```
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
```

```
~
```

```
~ https://www.apache.org/licenses/LICENSE-2.0
```

```
~
```

```
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
```

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/META-
INF/maven/io.netty/netty-codec-http2/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2014 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
```

* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2FrameTypes.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2RemoteFlowController.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2Connection.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2Settings.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2Stream.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2LocalFlowController.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2NoMoreStreamIdsException.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2CodecUtil.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2EventAdapter.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2FrameReader.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2DataWriter.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameListener.java
 *
 /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2Error.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameReader.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java
 *
 /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FlowController.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameAdapter.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2Headers.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2Connection.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java
 *
 /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameWriter.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java
 * /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2Flags.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/package-info.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2LifecycleManager.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2Exception.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/MaxCapacityQueue.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2020 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2PriorityFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2PushPromiseFrame.java
```

```
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2PriorityFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2PushPromiseFrame.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2InboundFrameLogger.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
```

jar/io/netty/handler/codec/http2/Http2SecurityUtil.java

*

/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2FrameLogger.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2StreamChannel.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2StreamChannelId.java

*

/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2UnknownFrame.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/CharSequenceMap.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2PingFrame.java
*

/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2Frame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ResetFrame.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/Http2FrameStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

/*

* Copyright 2014 Twitter, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by

applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/HpackUtil.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/HpackDecoder.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/HpackEncoder.java

* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-

jar/io/netty/handler/codec/http2/HpackDynamicTable.java

*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Hpack HuffmanEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/HpackStaticTable.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

Found in path(s):
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/HttpConversionUtil.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2015 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
```

```
* "License"); you may not use this file except in compliance with the License. You may obtain a
```

```
* copy of the License at:
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

```
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
```

```
* the License.
```

```
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java
```

```
*
```

```
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
```

```
*
```

```
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/StreamByteDistributor.java
```

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java
```

1.971 mariadb-java-client 2.7.2

1.971.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2012-2020 MariaDB Corporation Ab
*
* This library is free software; you can redistribute it and/or modify it under the terms of the
* GNU Lesser General Public License as published by the Free Software Foundation; either version
* 2.1 of the License, or (at your option) any later version.
*
* This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY;
* without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
See the
* GNU Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public License along with this
* library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor,
* Boston, MA 02110-1301 USA
*/
```

Found in path(s):

```
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/DeRegister.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/OptionUtils.java
```

No license file was found, but licenses were detected in source scan.

```
# MariaDB Client for Java
#
# Copyright (c) 2012-2014 Monty Program Ab.
# Copyright (c) 2015-2020 MariaDB Corporation Ab.
#
# This library is free software; you can redistribute it and/or modify it under
# the terms of the GNU Lesser General Public License as published by the Free
# Software Foundation; either version 2.1 of the License, or (at your option)
# any later version.
#
# This library is distributed in the hope that it will be useful, but
# WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
```

```
# FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
# for more details.
#
# You should have received a copy of the GNU Lesser General Public License along
# with this library; if not, write to Monty Program Ab info@montyprogram.com.
```

```
org.mariadb.jdbc.internal.protocol.tls.DefaultTlsSocketPlugin
```

```
Found in path(s):
```

```
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/META-
INF/services/org.mariadb.jdbc.tls.TlsSocketPlugin
```

```
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
*
```

```
* MariaDB Client for Java
```

```
*
```

```
* Copyright (c) 2012-2014 Monty Program Ab.
```

```
* Copyright (c) 2015-2020 MariaDB Corporation Ab.
```

```
*
```

```
* This library is free software; you can redistribute it and/or modify it under
```

```
* the terms of the GNU Lesser General Public License as published by the Free
```

```
* Software Foundation; either version 2.1 of the License, or (at your option)
```

```
* any later version.
```

```
*
```

```
* This library is distributed in the hope that it will be useful, but
```

```
* WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
```

```
* FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
```

```
* for more details.
```

```
*
```

```
* You should have received a copy of the GNU Lesser General Public License along
```

```
* with this library; if not, write to Monty Program Ab info@montyprogram.com.
```

```
*
```

```
*/
```

```
// Use proprietary verify method in order to have an exception with a better description
```

```
Found in path(s):
```

```
*
```

```
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org.mariadb.jdbc/internal/protocol/tls/DefaultTlsSocketPlugin.java
```

```
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

```
~ /*
```

```
~ MariaDB Client for Java
```

```
~
```

```
~ Copyright (c) 2012-2014 Monty Program Ab.
```

```
~ Copyright (c) 2015-2020 MariaDB Corporation Ab.
```

~

~ This library is free software; you can redistribute it and/or modify it under
~ the terms of the GNU Lesser General Public License as published by the Free
~ Software Foundation; either version 2.1 of the License, or (at your option)
~ any later version.

~

~ This library is distributed in the hope that it will be useful, but
~ WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
~ FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
~ for more details.

~

~ You should have received a copy of the GNU Lesser General Public License along
~ with this library; if not, write to Monty Program Ab info@montyprogram.com.

~

~ This particular MariaDB Client for Java file is work
~ derived from a Drizzle-JDBC.

Drizzle-JDBC file which is covered by subject to
~ the following copyright and notice provisions:

~

~ Copyright (c) 2009-2011, Marcus Eriksson

~

~ Redistribution and use in source and binary forms, with or without modification,
~ are permitted provided that the following conditions are met:

~ Redistributions of source code must retain the above copyright notice, this list
~ of conditions and the following disclaimer.

~

~ Redistributions in binary form must reproduce the above copyright notice, this
~ list of conditions and the following disclaimer in the documentation and/or
~ other materials provided with the distribution.

~

~ Neither the name of the driver nor the names of its contributors may not be
~ used to endorse or promote products derived from this software without specific
~ prior written permission.

~

~ THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
~ AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT
~ NOT LIMITED TO, THE IMPLIED
~ WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
~ DISCLAIMED.
~ IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY
~ DIRECT,
~ INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
~ BUT
~ NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA,
~ OR
~ PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
~ LIABILITY,
~ WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

OTHERWISE)

~ ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY

~ OF SUCH DAMAGE.

~ */

-->

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/META-INF/maven/org.mariadb.jdbc/mariadb-java-client/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* MariaDB Client for Java

*

* Copyright (c) 2012-2014 Monty Program Ab.

* Copyright (c) 2015-2020 MariaDB Corporation Ab.

*

* This library is free software; you can redistribute it and/or modify it under

* the terms of the GNU Lesser General Public License as published by the Free

* Software Foundation; either version 2.1 of the License, or (at your option)

* any later version.

*

* This library is distributed in the hope that it will be useful, but

* WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or

* FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

* for more details.

*

* You should have received a copy of the GNU Lesser General Public License along

* with this library; if not, write to Monty Program Ab info@montyprogram.com.

*

*/

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/CredentialPluginLoader.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/system/PropertiesCredentialPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/CredentialPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/aws/AwsIamCredentialPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/Credential.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/aws/AwsCredentialGenerator.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

jar/org/mariadb/jdbc/credential/env/EnvCredentialPlugin.java

No license file was found, but licenses were detected in source scan.

```
#
#
# MariaDB Client for Java
#
# Copyright (c) 2012-2014 Monty Program Ab.
# Copyright (c) 2015-2020 MariaDB Corporation Ab.
#
# This library is free software; you can redistribute it and/or modify it under
# the terms of the GNU Lesser General Public License as published by the Free
# Software Foundation; either version 2.1 of the License, or (at your option)
# any later version.
#
# This library is distributed in the hope that it will be useful, but
# WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
# FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
# for more details.
#
# You should have received a copy of the GNU Lesser General Public License along
# with this library; if not, write to Monty Program Ab info@montyprogram.com.
#
# This particular MariaDB Client for Java file is work
# derived from a Drizzle-JDBC. Drizzle-JDBC file which is covered by subject
# to
# the following copyright and notice provisions:
#
# Copyright (c) 2009-2011, Marcus Eriksson
#
# Redistribution and use in source and binary forms, with or without modification,
# are permitted provided that the following conditions are met:
# Redistributions of source code must retain the above copyright notice, this list
# of conditions and the following disclaimer.
#
# Redistributions in binary form must reproduce the above copyright notice, this
# list of conditions and the following disclaimer in the documentation and/or
# other materials provided with the distribution.
#
# Neither the name of the driver nor the names of its contributors may not be
# used to endorse or promote products derived from this software without specific
# prior written permission.
#
# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
# AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
# WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
# PURPOSE ARE DISCLAIMED.
# IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
```

INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY
OF SUCH DAMAGE.

#

org.mariadb.jdbc.Driver

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/META-INF/services/java.sql.Driver

No license file was found, but licenses were detected in source scan.

MariaDB Client for Java

#

Copyright (c) 2012-2014 Monty Program Ab.

Copyright (c) 2015-2020 MariaDB Corporation Ab.

#

This library is free software; you can redistribute it and/or modify it under
the terms of the GNU Lesser General Public License as published by the Free
Software Foundation; either version 2.1 of the License, or (at your option)
any later version.

#

This library is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
for more details.

#

You should have received a copy of the GNU Lesser General Public License along
with this library; if not, write to Monty Program Ab info@montyprogram.com.

org.mariadb.jdbc.internal.com.send.authentication.ClearPasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.SendGssApiAuthPacket
org.mariadb.jdbc.internal.com.send.authentication.Ed25519PasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.NativePasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.OldPasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.SendPamAuthPacket
org.mariadb.jdbc.internal.com.send.authentication.Sha256PasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.CachingSha2PasswordPlugin

Found

in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/META-INF/services/org.mariadb.jdbc.authentication.AuthenticationPlugin

No license file was found, but licenses were detected in source scan.

MariaDB Client for Java

#

Copyright (c) 2012-2014 Monty Program Ab.

Copyright (c) 2015-2020 MariaDB Corporation Ab.

#

This library is free software; you can redistribute it and/or modify it under

the terms of the GNU Lesser General Public License as published by the Free

Software Foundation; either version 2.1 of the License, or (at your option)

any later version.

#

This library is distributed in the hope that it will be useful, but

WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or

FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

for more details.

#

You should have received a copy of the GNU Lesser General Public License along

with this library; if not, write to Monty Program Ab info@montyprogram.com.

org.mariadb.jdbc.credential.aws.AwsIamCredentialPlugin

org.mariadb.jdbc.credential.env.EnvCredentialPlugin

org.mariadb.jdbc.credential.system.PropertiesCredentialPlugin

Found

in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/META-INF/services/org.mariadb.jdbc.credential.CredentialPlugin

No license file was found, but licenses were detected in source scan.

/*

*

* MariaDB Client for Java

*

* Copyright (c) 2012-2014 Monty Program Ab.

* Copyright (c) 2015-2020 MariaDB Corporation Ab.

*

* This library is free software; you can redistribute it and/or modify it under

* the terms of the GNU Lesser General Public License as published by the Free

* Software Foundation; either version 2.1 of the License, or (at your option)

* any later version.

*

* This library is distributed in the hope that it will be useful, but

* WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or

* FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
* for more details.
*
* You should have received a copy of the GNU Lesser General Public License along
* with this library; if not, write to Monty Program Ab info@montyprogram.com.
*
*
*/

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/LocalTimeParameter.java
No license file was found, but licenses were detected in source scan.

/*
*
* MariaDB Client for Java
*
* Copyright (c) 2019 Christoph Läubrich
*
* This library is free software; you can redistribute it and/or modify it under
* the terms of the GNU Lesser General Public License as published by the Free
* Software Foundation; either version 2.1 of the License, or (at your option)
* any later version.
*
* This library is distributed in the hope that it will be useful, but
* WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
* FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
* for more details.
*
* You should have received a copy of the GNU Lesser General Public License along
* with this library; if not, write to Monty Program Ab info@montyprogram.com.
*
* This particular MariaDB Client for Java file is work
* derived from a Drizzle-JDBC. Drizzle-JDBC file which is covered by subject to
* the following copyright and
notice provisions:
*
* Copyright (c) 2009-2011, Marcus Eriksson
*
* Redistribution and use in source and binary forms, with or without modification,
* are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list
* of conditions and the following disclaimer.
*
* Redistributions in binary form must reproduce the above copyright notice, this
* list of conditions and the following disclaimer in the documentation and/or
* other materials provided with the distribution.

*
* Neither the name of the driver nor the names of its contributors may not be
* used to endorse or promote products derived from this software without specific
* prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED.
* IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
* INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
* BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY,
* WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
* OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY
* OF SUCH DAMAGE.
*
*/

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/osgi/MariaDbActivator.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/osgi/MariaDbDataSourceFactory.java

No license file was found, but licenses were detected in source scan.

/*

*

* MariaDB Client for Java

*

* Copyright (c) 2012-2014 Monty Program Ab.

* Copyright (c) 2015-2020 MariaDB Corporation Ab.

*

* This library is free software; you can redistribute it and/or modify it under

* the terms of the GNU Lesser General Public License as published by the Free

* Software Foundation; either version 2.1 of the License, or (at your option)

* any later version.

*

* This library is distributed in the hope that it will be useful, but

* WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or

* FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

* for more details.

*

* You should have received a copy of the GNU Lesser General Public License along

* with this library; if not, write to Monty Program Ab info@montyprogram.com.

*

*/

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbPoolDataSource.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/authentication/AuthenticationPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/util/Options.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/Ed25519PasswordPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pool/PoolMBean.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pool/Pool.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/tls/TlsSocketPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/ServerSidePreparedStatement.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/authentication/AuthenticationPluginLoader.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/tls/TlsSocketPluginLoader.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbResultSetMetaData.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pool/GlobalStateInfo.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/Sha256PasswordPlugin.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/util/DefaultOptions.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/CachingSha2PasswordPlugin.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/BooleanParameter.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/ConnectionState.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pool/Pools.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/resultset/SelectResultSet.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * MariaDB Client for Java
 *
 * Copyright (c) 2012-2014 Monty Program Ab.
 * Copyright (c) 2015-2020 MariaDB Corporation Ab.
 *
 * This library is free software; you can redistribute it and/or modify it under
 * the terms of the GNU Lesser General Public License as published by the Free
 * Software Foundation; either version 2.1 of the License, or (at your option)
 * any later version.
 *
 * This library is distributed in the hope that it will be useful, but
 * WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
 * FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
 * for more details.
 *
 * You should have received a copy of the GNU Lesser General Public License along
 * with this library; if not, write to Monty Program Ab info@montyprogram.com.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES,
 * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
 * WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED.
 * IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
 * INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
 * BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY,
 * WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
 * OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
 * POSSIBILITY
 * OF SUCH DAMAGE.
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/input/ReadAheadBufferedStream.java
```

No license file was found, but licenses were detected in source scan.

This plugin uses public domain ed25519 code by str4d (<https://github.com/str4d/ed25519-java>).

It is "ref10" java implementation from the SUPERCOP ed25519:

=====

MariaDB changes:

- doesn't register ed25519 to global java providers
- remove unused classes

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/ed25519/README

No license file was found, but licenses were detected in source scan.

/*

*

* MariaDB Client for Java

*

* Copyright (c) 2012-2014 Monty Program Ab.

* Copyright (c) 2015-2020 MariaDB Corporation Ab.

*

* This library is free software; you can redistribute it and/or modify it under

* the terms of the GNU Lesser General Public License as published by the Free

* Software Foundation; either version 2.1 of the License, or (at your option)

* any later version.

*

* This library is distributed in the hope that it will be useful, but

* WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or

* FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

* for more details.

*

* You should have received a copy of the GNU Lesser General Public License along

* with this library; if not, write to Monty Program Ab info@montyprogram.com.

*

* This particular MariaDB Client for Java file is work

* derived from a Drizzle-JDBC. Drizzle-JDBC file which

is covered by subject to

* the following copyright and notice provisions:

*

* Copyright (c) 2009-2011, Marcus Eriksson

*

* Redistribution and use in source and binary forms, with or without modification,

* are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list

* of conditions and the following disclaimer.

*

* Redistributions in binary form must reproduce the above copyright notice, this

* list of conditions and the following disclaimer in the documentation and/or

* other materials provided with the distribution.

*

* Neither the name of the driver nor the names of its contributors may not be

* used to endorse or promote products derived from this software without specific

* prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF
* MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
* IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
* INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
* BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY,
* WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
* OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY
* OF SUCH DAMAGE.
*
*/

Found in path(s):

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/Utils.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/resultset/UpdatableResultSet.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaXaResource.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbProcedureStatement.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/ClientPrepareResult.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/ShortParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/ByteArrayParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/impl/MastersFailoverListener.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/MariaDbServerCapabilities.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/BasePrepareStatement.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/constant/HaMode.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/SendGssApiAuthPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AsyncMultiReadResult.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbDataSource.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MySQLDataSource.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/ParameterConstant.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/OldPasswordPlugin.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/socket/SocketHandlerFunction.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/Package.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/LogQueryTool.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/ColumnType.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/CallParameter.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/HostAddress.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/dao/ColumnLabelIndexer.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pid/JnaPidFactory.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/CallableFunctionStatement.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/ColumnFlags.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/GssUtility.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/AbstractConnectProtocol.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/input/DecompressPacketInputStream.java

*

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbClob.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/WindowsNativeSspiAuthentication.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/ComStmtPrepare.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/resultset/ColumnDefinition.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/logging/LoggerFactory.java

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

jar/org/mariadb/jdbc/internal/com/read/ErrorPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/ByteParameter.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/Buffer.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/CallableStatementCache.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AbstractMultiSend.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/DateParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/thread/TerminableRunnable.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/ComQuery.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/scheduler/FixedSizedSchedulerImpl.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/LocalInfileInterceptor.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/Listener.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformationBatch.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbFunctionStatement.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/SerializableParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/tls/MariaDbX509TrustManager.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/output/AbstractPacketOutputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/SendSslConnectionRequestPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AbstractQueryProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/FailoverProxy.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/NullParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/HandleErrorResult.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/CallableProcedureStatement.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

jar/org/mariadb/jdbc/internal/com/send/authentication/SendPamAuthPacket.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/send/parameters/TimeParameter.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/send/parameters/ReaderParameter.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/SqlStates.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/scheduler/DynamicSizedSchedulerImpl.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/MariaDbStatement.java
 *
 /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/read/resultset/UpdatableColumnDefinition.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/scheduler/DynamicSizedSchedulerInterface.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/MariaXaConnection.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/read/resultset/rowprotocol/TextRowProtocol.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/send/parameters/OffsetTimeParameter.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/GssapiAuth.java
 *
 /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/scheduler/SchedulerServiceProviderHolder.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/io/socket/UnixDomainSocket.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/protocol/MasterProtocol.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/io/output/CompressPacketOutputStream.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/send/parameters/FloatParameter.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/ServerPrepareStatementCache.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/protocol/AsyncMultiRead.java
 *
 /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/exceptions/MaxAllowedPacketException.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/util/dao/CloneableCallableStatement.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/read/resultset/rowprotocol/RowProtocol.java
 * /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
 jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformationSingle.java

```

* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/socket/SocketUtility.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/constant/StateChange.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbSavepoint.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/ReadInitialHandShakePacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/ClearPasswordPlugin.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/IntParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/StandardGssapiAuthentication.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/input/PacketInputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/SendClosePacket.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/SendChangeDbPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbXid.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/UrlParser.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/input/StandardPacketInputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/thread/FailoverLoop.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbParameterMetaData.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/BulkStatus.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/ZonedDateTimeParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/ReconnectDuringTransactionException.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/TimestampParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/logging/Slf4JLogger.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/SendHandshakeResponsePacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/DoubleParameter.java
*

```

/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/TraceObject.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/NativePasswordPlugin.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/dao/Identifier.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/socket/SharedMemorySocket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/MastersReplicasProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/Protocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/DefaultParameter.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/StreamParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/thread/ConnectionValidator.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/CallableParameterMetaData.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/resultset/rowprotocol/BinaryRowProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/LruTraceCache.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/AbstractMastersReplicasListener.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/BigDecimalParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbDatabaseMetaData.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/logging/NoLogger.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/scheduler/MariaDbThreadFactory.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/SimpleParameterMetaData.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/logging/Logger.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/ClientSidePreparedStatement.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pid/PidFactory.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/ParameterHolder.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

jar/org/mariadb/jdbc/internal/io/output/OutputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/ServerPrepareResult.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/LongParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/impl/AuroraListener.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/constant/Version.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbPooledConnection.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/constant/ServerStatus.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/AbstractMastersListener.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/impl/MastersReplicasListener.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AuroraProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/BlobOutputStream.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/StringParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/tls/MariaDbX509KeyManager.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/socket/NamedPipeSocket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/Driver.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/ComStmtExecute.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/tls/HostnameVerifierImpl.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/Results.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/tools/SearchFilter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/CallableStatementCacheKey.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbConnection.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/output/StandardPacketOutputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbBlob.java


```
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/PrepareResult.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/logging/ProtocolLoggingProxy.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformation.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformationMultiple.java
```

1.972 config 1.4.0

1.972.1 Available under license :

```
// Copyright 2010-2014, Loren West and other contributors

// Permission is hereby granted, free of charge, to any person obtaining a copy
// of this software and associated documentation files (the "Software"), to
// deal in the Software without restriction, including without limitation the
// rights to use, copy, modify, merge, publish, distribute, sublicense, and/or
// sell copies of the Software, and to permit persons to whom the Software is
// furnished to do so, subject to the following conditions:
//
// The above copyright notice and this permission notice shall be included in
// all copies or substantial portions of the Software.
//
// THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
// IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
// FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
// AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
// LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
// TORT OR OTHERWISE, ARISING
// FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS
// IN THE SOFTWARE.
```

1.973 everit-json-schema 1.5.1

1.973.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright (C) 2011 Everit Kft. (<http://www.everit.org>)

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1609787461_1681841714.72875/0/org-everit-json-schema-1-5-1-jar/META-INF/maven/org.everit.json.org.everit.json.schema/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1490641248412

Build-Jdk: 1.8.0_121

Built-By: Balazs

Bundle-Description: Implementation of the JSON Schema Core Draft v4 specification built with the org.json API

Bundle-DocURL: <http://www.everit.org>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: everit-org/json-schema

Bundle-SymbolicName: org.everit.json.schema

Bundle-Vendor: Everit Kft.

Bundle-Version: 1.5.1

Created-By: Apache Maven Bundle Plugin

Export-Package: org.everit.json.schema;version="1.5.1";uses:="org.json",org.everit.json.schema.loader;version="1.5.1";uses:="org.everit.json.schema,org.json"

Import-Package: com.google.common.collect;version="[19.0,20)",com.google.common.net;version="[19.0,20)",org.apache.commons.validator.routines;version="[1.5,2)",org.json;version="[20160810.0,20160811)"

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool:

Bnd-3.2.0.201605172007

Found in path(s):

* /opt/cola/permits/1609787461_1681841714.72875/0/org-everit-json-schema-1-5-1-jar/META-INF/MANIFEST.MF

1.974 springdoc-openapi-common 1.5.12

1.974.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 *
 * *
 * * *
 * * * * Copyright 2019-2020 the original author or authors.
 * * * *
 * * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * * you may not use this file except in compliance with the License.
 * * * * You may obtain a copy of the License at
 * * * *
 * * * * https://www.apache.org/licenses/LICENSE-2.0
 * * * *
 * * * * Unless required by applicable law or agreed to in writing, software
 * * * * distributed under the License is distributed on an "AS IS" BASIS,
 * * * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * * * * See the License for the specific language governing permissions and
 * * * * limitations under the License.
 * * *
 * *
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/externaldocumentation/Builder.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/schema/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/operation/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/content/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/discriminatoremapping/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/apiresponse/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/securityrequirement/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/extension/Builder.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/builders/linkparameter/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
```

jar/org/springdoc/core/fn/builders/extensionproperty/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/exampleobject/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/parameter/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/servervariable/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/AbstractSpringdocRouteBuilder.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/requestbody/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/link/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/header/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/arrayschema/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/server/Builder.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/builders/encoding/Builder.java
No license file was found, but licenses were detected in source scan.

/*
*
* * Copyright 2019-2020 the original author or authors.
* *
* * Licensed under the Apache License, Version 2.0 (the "License");
* * you may not use this file except in compliance with the License.
* * You may obtain a copy of the License at
* *
* * <https://www.apache.org/licenses/LICENSE-2.0>
* *
* * Unless required by applicable law or agreed to in writing, software
* * distributed under the License is distributed on an "AS IS" BASIS,
* * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* * See the License for the specific language governing permissions and
* * limitations under the License.
*
*/

Found in path(s):
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/api/ErrorMessage.java
No license file was found, but licenses were detected in source scan.

/*

```

*
* *
* * *
* * * * Copyright 2019-2020 the original author or authors.
* * * *
* * * * Licensed under the Apache License, Version 2.0 (the "License");
* * * * you may not use this file except in compliance with the License.
* * * * You may obtain a copy of the License at
* * * *
* * * * https://www.apache.org/licenses/LICENSE-2.0
* * * *
* * * * Unless required by applicable law or agreed to in writing, software
* * * * distributed under the License is distributed on an "AS IS" BASIS,
* * * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* * * * See the License for the specific language governing permissions and
* * * * limitations under the License.
* * *
* *
*
*
*/

```

Found in path(s):

```

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringdocActuatorBeanFactoryConfigurer.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringdocBeanFactoryConfigurer.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/customizers/ActuatorOperationCustomizer.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* *
* * * Copyright 2019-2020 the original author or authors.
* * *
* * * Licensed under the Apache License, Version 2.0 (the "License");
* * * you may not use this file except in compliance with the License.
* * * You may obtain a copy of the License at
* * *
* * * https://www.apache.org/licenses/LICENSE-2.0
* * *
* * * Unless required by applicable law or agreed to in writing, software
* * * distributed under the License is distributed on an "AS IS" BASIS,
* * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* * * See the License for the specific language governing permissions and
* * * limitations under the License.

```

* *
*
*/

Found in path(s):

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/api/mixins/SortedOpenAPIMixin.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/JavadocProvider.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SwaggerUiConfigParameters.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SpringDocPropertiesUtils.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/ui/AbstractSwaggerIndexTransformer.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/AdditionalModelsConverter.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/PropertyCustomizingConverter.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/api/annotations/ParameterObject.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/api/AbstractOpenApiResource.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/customizers/OperationCustomizer.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SecurityOAuth2Provider.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/ActuatorProvider.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/OpenAPIService.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/RouterOperation.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/api/mixins/SortedSchemaMixin.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SpringDocAnnotationsUtils.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SpringDocConfigProperties.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/MultipleOpenApiSupportCondition.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/ui/AbstractSwaggerWelcome.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/RequestBodyInfo.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/ControllerAdviceInfo.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/OperationService.java

*

/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/FileSupportConverter.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/ResponseSupportConverter.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/models/PageableAsQueryParam.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SecurityService.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SecuritySchemePair.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/ParameterInfo.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/AbstractRouterFunctionVisitor.java

*

/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/ConverterUtils.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/PageableOpenAPIConverter.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/PolymorphicModelConverter.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/CacheOrGroupedOpenApiCondition.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/MethodAttributes.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/Constants.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/ModelConverterRegistrar.java

*

/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/SchemaPropertyDeprecatingConverter.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/models/Pageable.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/fn/RouterFunctionData.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/annotations/RouterOperations.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/RequestTypeToIgnoreConverter.java

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/models/DefaultPageable.java

*

/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/AbstractSwaggerUiConfigProperties.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/customizers/ParameterCustomizer.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/PropertyResolverUtils.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/MethodParameterPojoExtractor.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/MultipleOpenApiGroupsCondition.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/SpringDocUtils.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/RequestBodyService.java
 *
 /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/annotations/RouterOperation.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/converters/models/MonetaryAmount.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/customizers/PropertyCustomizer.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/customizers/OpenApiCustomiser.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/ReturnTypeParser.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/GroupedOpenApi.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/DelegatingMethodParameter.java
 *
 /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/GenericResponseService.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/AbstractRequestService.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/ui/SpringDocUIException.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/customizers/OpenApiBuilderCustomizer.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/SwaggerUiConfigProperties.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/SpringDocConfiguration.java
 *
 /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/SwaggerUiOAuthProperties.java
 * /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
 jar/org/springdoc/core/GenericParameterService.java

1.975 springdoc-openapi-webmvc-core 1.5.12

1.975.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * *
 * * * Copyright 2019-2020 the original author or authors.
 * * *
 * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * you may not use this file except in compliance with the License.
 * * * You may obtain a copy of the License at
 * * *
 * * * https://www.apache.org/licenses/LICENSE-2.0
 * * *
 * * * Unless required by applicable law or agreed to in writing, software
 * * * distributed under the License is distributed on an "AS IS" BASIS,
 * * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * * * See the License for the specific language governing permissions and
 * * * limitations under the License.
 * *
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/SpringDocWebMvcConfiguration.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/ActuatorWebMvcProvider.java
*
/opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/RequestService.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiActuatorResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiWebMvcResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/OpenApiActuatorResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/RouterFunctionProvider.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiResource.java
*
/opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/MultipleOpenApiSupportConfiguration.java
```

```
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/OpenApiResponse.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/OpenApiWebMvcResource.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 *
 *
 * *
 * * *
 * * * * Copyright 2019-2020 the original author or authors.
 * * * *
 * * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * * you may not use this file except in compliance with the License.
 * * * * You may obtain a copy of the License at
 * * * *
 * * * * https://www.apache.org/licenses/LICENSE-2.0
 * * * *
 * * * * Unless required by applicable law or agreed to in writing, software
 * * * * distributed under the License is distributed on an "AS IS" BASIS,
 * * * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * * * * See the License for the specific language governing permissions and
 * * * * limitations under the License.
 * * *
 * *
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/fn/SpringdocRouteBuilder.java
```

1.976 springdoc-openapi-ui 1.5.12

1.976.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * *
 * * * Copyright 2019-2020 the original author or authors.
 * * *
 * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * you may not use this file except in compliance with the License.
 * * * You may obtain a copy of the License at
 * * *
```

```
* * * https://www.apache.org/licenses/LICENSE-2.0
* * *
* * * Unless required by applicable law or agreed to in writing, software
* * * distributed under the License is distributed on an "AS IS" BASIS,
* * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* * * See the License for the specific language governing permissions and
* * * limitations under the License.
* *
*
*/
```

Found in path(s):

```
* /opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerIndexPageTransformer.java
* /opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerWelcomeWebMvc.java
*
/opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerIndexTransformer.java
* /opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerConfigResource.java
* /opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerConfig.java
* /opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerWebMvcConfigurer.java
* /opt/cola/permits/1610321267_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerUiHome.java
```

1.977 classgraph 4.8.116

1.977.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* This file is part of ClassGraph.
*
* Author: @mcollovati
*
* Hosted at: https://github.com/classgraph/classgraph
*
* --
*
* The MIT License (MIT)
*
* Copyright (c) 2019 @mcollovati, contributed to the ClassGraph project
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
```

* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE
AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/QuarkusClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: R. Kempees

*

* With contributions from @cpierceworld (#414)

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2017 R. Kempees (contributed to the ClassGraph project)

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY
OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE
AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/WebsphereLibertyClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Sergey Beshpalov

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2017 Sergey Beshpalov

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/WebSphereTraditionalClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Luke Hutchison

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2021 Luke Hutchison

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/CxfContainerClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

<name>The MIT License (MIT)</name>

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/META-

INF/maven/io.github.classgraph/classgraph/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Luke Hutchison

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 Luke Hutchison, with significant contributions from Davy De Durpel

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

* documentation files (the "Software"), to deal in the Software without restriction, including without

* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of

* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following

* conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial

* portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-

jar/nonapi/io/github/classgraph/classloaderhandler/JBossClassLoaderHandler.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Harith Elrifaie

*

* Hosted at: <https://github.com/classgraph/classgraph>

*
* --
*
* The MIT License (MIT)
*
* Copyright (c) 2017 Harith Elrufaie
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
* OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
* WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/FelixClassLoaderHandler.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Michael J. Simons

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 Luke Hutchison

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

* documentation files (the "Software"), to deal in the Software without restriction, including without

* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of

* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/SpringBootRestartClassLoaderHandler.java
No license file was found, but licenses were detected in source scan.

/*
* This file is part of ClassGraph.
*
* Author: Luke Hutchison
*
* Hosted at: <https://github.com/classgraph/classgraph>
*
* --
*
* The MIT License (MIT)
*
* Copyright (c) 2020 Luke Hutchison
*
* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT
* LIMITED TO THE WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/ArraySlice.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/Slice.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/PathSlice.java

*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fileslice/FileSlice.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Johno Crawford (johno@sulake.com)

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2016 Johno Crawford

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

* documentation files (the "Software"), to deal in the Software without restriction, including without

* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of

* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:
*
* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT
* LIMITED TO
THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO
* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER LIABILITY, WHETHER IN
* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE
* OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/concurrency/SimpleThreadFactory.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/concurrency/AutoCloseableExecutorService.java
No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: @jacobg on GitHub

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 @jacobg, Luke Hutchison

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
* documentation files (the "Software"), to deal in the Software without restriction, including without
* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
* conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial
* portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES

OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/AntClassLoaderHandler.java

No license file was found, but licenses were detected in source scan.

/*

* This file is part of ClassGraph.

*

* Author: Luke Hutchison

*

* Hosted at: <https://github.com/classgraph/classgraph>

*

* --

*

* The MIT License (MIT)

*

* Copyright (c) 2019 Luke Hutchison

*

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

* documentation files (the "Software"), to deal in the Software without restriction, including without

* limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of

* the Software, and to permit persons to whom the Software is furnished to do so, subject to the following

* conditions:

*

* The above copyright notice and this permission notice shall be included in all copies or substantial

* portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT

* LIMITED TO THE WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

* EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

* AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE

* OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

```
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/StringUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/types/Parser.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ScanResult.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassGraph.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleRef.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/GraphvizDotfileGenerator.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/VersionFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationParameterValue.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/CollectionUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONReference.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ObjectTypedValueWrapper.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/TypeResolutions.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClasspathElementZip.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/PackageInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/recycler/RecycleOnClose.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClasspathElementModule.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
```

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/JSONArray.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/utils/ReflectionUtils.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/utils/FileUtils.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
 *
 /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/utils/URLPathEncoder.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/BaseTypeSignature.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/MethodInfo.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classpath/CallStackReader.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ArrayClassInfo.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/TypeParameter.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/JSONSerializer.java
 *
 /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/ClassGraphClassLoaderHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
 *
 /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/ClassFieldCache.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/JSONParser.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/Classfile.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-

```

jar/io/github/classgraph/MethodTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ScanResultObject.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassGraphException.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/MethodParameterInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassRefTypeSignature.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ArrayTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/FastPathResolver.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationParameterValueList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ReferenceTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/TomcatWebappClassLoaderBaseHandler.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/types/TypeUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/JPMSCClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/JarUtils.java

```

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/PotentiallyUnmodifiableList.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClasspathElementFileDir.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/ClassFields.java
 *
 /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClasspathElementPathDir.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/Scanner.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/MethodInfoList.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/types/ParseException.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/AnnotationEnumValue.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/Id.java
 *
 /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/PackageInfo.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/AnnotationClassRef.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/TypeVariableSignature.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/Resource.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java
 *
 /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ModulePathInfo.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/HasName.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClasspathElement.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/concurrency/SingletonMap.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java
 * /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-

jar/nonapi/io/github/classgraph/scanspec/AcceptReject.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassGraphClassLoader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/HierarchicalTypeSignature.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/concurrency/InterruptedException.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/InfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/FieldInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/recycler/Resettable.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/LogNode.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/TypeSignature.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/TypeArgument.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleReaderProxy.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/MappableInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/recycler/Recycler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationInfoList.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/FieldInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONObject.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassTypeSignature.java

No license file was found, but licenses were detected in source scan.

```
/*
 * This file is part of ClassGraph.
 *
 * Author: Luke Hutchison (luke.hutch@gmail.com)
 *
 * Hosted at: https://github.com/classgraph/classgraph
 *
 * --
 *
 * The MIT License (MIT)
 *
 * Copyright (c) 2019 Luke Hutchison
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated
 * documentation files (the "Software"), to deal in the Software without restriction, including without
 * limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
 * the Software, and to permit persons to whom the Software is furnished to do so, subject to the following
 * conditions:
 *
 * The above copyright notice and this permission notice shall be included in all copies or substantial
 * portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT
 * LIMITED
 * TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN NO
 * EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
 * OR OTHER LIABILITY, WHETHER IN
 * AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE
 * OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

```
*/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ResourceList.java
```

1.978 vertx-grpc 4.3.2

1.978.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION

OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available

in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity.

Each

Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has

sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified

Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use

and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone

is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives

no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

1.979 googleapis-common-protos 1.59.0

1.979.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.980 asm 1.0

1.980.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011 JSON-SMART authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1614004075_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/ASMUtil.java
* /opt/cola/permits/1614004075_1680760705.7232003/0/asm-1-0-sources-2-
```

```
jar/net/minidev/asm/DynamicClassLoader.java
* /opt/cola/permits/1614004075_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/Accessor.java
*
/opt/cola/permits/1614004075_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/BeansAccess.java
```

1.981 springdoc-openapi-common 1.6.4

1.981.1 Available under license :

Apache-2.0

1.982 springdoc-openapi-ui 1.6.4

1.982.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * *
 * * * Copyright 2019-2020 the original author or authors.
 * * *
 * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * you may not use this file except in compliance with the License.
 * * * You may obtain a copy of the License at
 * * *
 * * * https://www.apache.org/licenses/LICENSE-2.0
 * * *
 * * * Unless required by applicable law or agreed to in writing, software
 * * * distributed under the License is distributed on an "AS IS" BASIS,
 * * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * * * See the License for the specific language governing permissions and
 * * * limitations under the License.
 * *
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerConfig.java
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerWelcomeWebMvc.java
*
/opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerWebMvcConfigurer.java
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerConfigResource.java
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
```

```
jar/org/springdoc/webmvc/ui/SwaggerUiHome.java
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerIndexPageTransformer.java
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerIndexTransformer.java
```

1.983 springdoc-openapi-webmvc-core 1.6.4

1.983.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 *
 * *
 * * *
 * * * * Copyright 2019-2020 the original author or authors.
 * * * *
 * * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * * you may not use this file except in compliance with the License.
 * * * * You may obtain a copy of the License at
 * * * *
 * * * * https://www.apache.org/licenses/LICENSE-2.0
 * * * *
 * * * * Unless required by applicable law or agreed to in writing, software
 * * * * distributed under the License is distributed on an "AS IS" BASIS,
 * * * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * * * * See the License for the specific language governing permissions and
 * * * * limitations under the License.
 * * *
 * *
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/fn/SpringdocRouteBuilder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 *
 * *
 * * * Copyright 2019-2022 the original author or authors.
 * * *
 * * * Licensed under the Apache License, Version 2.0 (the "License");
 * * * you may not use this file except in compliance with the License.
 * * * You may obtain a copy of the License at
```

```
* * *
* * *   https://www.apache.org/licenses/LICENSE-2.0
* * *
* * * Unless required by applicable law or agreed to in writing, software
* * * distributed under the License is distributed on an "AS IS" BASIS,
* * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* * * See the License for the specific language governing permissions and
* * * limitations under the License.
* *
*
*/
```

Found in path(s):

```
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/SpringWebMvcProvider.java
```

No license file was found, but licenses were detected in source scan.

```
/*
*
* *
* * * Copyright 2019-2020 the original author or authors.
* * *
* * * Licensed under the Apache License, Version 2.0 (the "License");
* * * you may not use this file except in compliance with the License.
* * * You may obtain a copy of the License at
* * *
* * *   https://www.apache.org/licenses/LICENSE-2.0
* * *
* * * Unless required by applicable law or agreed to in writing, software
* * * distributed under the License is distributed on an "AS IS" BASIS,
* * * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* * * See the License for the specific language governing permissions and
* * * limitations under the License.
* *
*
*/
```

Found in path(s):

```
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiActuatorResource.java
```

```
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/SpringDocWebMvcConfiguration.java
```

```
*
```

```
/opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/api/OpenApiResource.java
```

```
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/RouterFunctionWebMvcProvider.java
```

```
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
```



```
jar/org/springdoc/webmvc/api/MultipleOpenApiWebMvcResource.java
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/RequestService.java
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/MultipleOpenApiSupportConfiguration.java
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiResource.java
*
/opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/core/ActuatorWebMvcProvider.java
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/api/OpenApiWebMvcResource.java
* /opt/cola/permits/1616336095_1679931891.9744222/0/springdoc-openapi-webmvc-core-1-6-4-sources-1-
jar/org/springdoc/webmvc/api/OpenApiActuatorResource.java
```

1.984 grpc-protobuf-nano 1.6.0

1.984.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014, gRPC Authors All rights reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1616642632_1680762309.1873927/0/grpc-protobuf-nano-1-6-0-sources-2-
jar/io/grpc/protobuf/nano/NanoProtoInputStream.java
* /opt/cola/permits/1616642632_1680762309.1873927/0/grpc-protobuf-nano-1-6-0-sources-2-
jar/io/grpc/protobuf/nano/NanoUtils.java
* /opt/cola/permits/1616642632_1680762309.1873927/0/grpc-protobuf-nano-1-6-0-sources-2-
jar/io/grpc/protobuf/nano/MessageNanoFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2017, gRPC Authors All rights reserved.
```

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1616642632_1680762309.1873927/0/grpc-protobuf-nano-1-6-0-sources-2-
jar/io/grpc/protobuf/nano/package-info.java
```

1.985 grpc-okhttp 1.6.0

1.985.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2012 The Android Open Source Project
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-
jar/io/grpc/okhttp/internal/Util.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2014 Square, Inc.
*
*/
```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/CipherSuite.java
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/Protocol.java
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/TlsVersion.java
*
/opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/ConnectionSpec.java

No license file was found, but licenses were detected in source scan.

/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/OptionalMethod.java
*
/opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/OkHostnameVerifier.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/DistinguishedNameParser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013 Square, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/framed/HeadersMode.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/framed/ErrorCode.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/framed/Hpack.java

*

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/framed/Variant.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/framed/Http2.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 Square, Inc.

* Copyright (C) 2012 The Android Open Source Project

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/Platform.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014, gRPC Authors All rights reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OkHttpTlsUpgrader.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OkHttpChannelBuilder.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/Headers.java

*

/opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/Utils.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/AsyncFrameWriter.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OkHttpReadableBuffer.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OkHttpSettingsUtil.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OkHttpClientStream.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OutboundFlowController.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/OkHttpClientTransport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Android Open Source Project
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/framed/FrameReader.java

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/framed/FrameWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 Square, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc/okhttp/internal/framed/Settings.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015, gRPC Authors All rights reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/OkHttpProtocolNegotiator.java
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/OkHttpChannelProvider.java
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/NegotiationType.java
*
/opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/package-info.java
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/OkHttpWritableBuffer.java
* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/OkHttpWritableBufferAllocator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013 Twitter, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1616642587_1679946936.1160226/0/grpc-okhttp-1-6-0-sources-2-jar/io/grpc-okhttp/internal/framed/Huffman.java

1.986 simpleclient-hotspot 0.15.0

1.986.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /opt/cola/permits/1618247506_1680761243.094782/0/simpleclient-hotspot-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient_hotspot/pom.xml

1.987 pax-transx-jms 0.5.0

1.987.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.transx/pax-transx-jms/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/ManagedConnectionFactoryBuilder.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/SessionImpl.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/ManagedConnectionImpl.java
- *
- /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/ConnectionImpl.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/TransxConnectionFactory.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/ManagedConnectionFactoryImpl.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/JMSConsumerImpl.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/ConnectionRequestInfoImpl.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/JMSContextImpl.java
- * /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/JMSProducerImpl.java
- *
- /opt/cola/permits/1618556117_1680019098.9822557/0/pax-transx-jms-0-5-0-sources-1-jar/org/ops4j/pax/transx/jms/impl/Utils.java

1.988 pax-url-wrap 2.6.10

1.988.1 Available under license :

No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2007 Alin Dreghiciu.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *

* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/internal/ConfigurationImpl.java
* /opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/ServiceConstants.java
* /opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/internal/Activator.java
*

/opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/internal/Configuration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dregheciu.
* Copyright 2007 Peter Kriens.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

/*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/internal/Parser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.
* Copyright 2007 Peter Kriens.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/internal/Connection.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2009 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556542_1680760701.958542/0/pax-url-wrap-2-6-10-sources-1-jar/org/ops4j/pax/url/wrap/Handler.java

1.989 osgi-service-jdbc 1.0.0

1.989.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.990 osgi-service-event 1.4.0

1.990.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) OSGi Alliance (2005, 2018). All Rights Reserved.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

`*/opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/EventConstants.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2010, 2015). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-
jar/org/osgi/service/event/EventProperties.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2005, 2014). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-
jar/org/osgi/service/event/Event.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2005, 2013). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
```

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/EventHandler.java
* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/EventAdmin.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2005, 2016). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/TopicPermission.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2010, 2018). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2018). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/annotations/RequireEventAdmin.java

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/annotations/package-info.java

*

/opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/propertytypes/EventDelivery.java

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/propertytypes/EventFilter.java

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/propertytypes/EventTopics.java

* /opt/cola/permits/1618556212_1680761814.2176294/0/org-osgi-service-event-1-4-0-sources-1-jar/org/osgi/service/event/propertytypes/package-info.java

1.991 pax-transx-connector 0.5.0

1.991.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.transx/pax-transx-connector/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-jar/org/ops4j/pax/transx/connector/impl/LocalXAResource.java

* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-jar/org/ops4j/pax/transx/connector/impl/PoolMXBean.java

* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-

```
jar/org/ops4j/pax/transx/connector/impl/WrapperNamedXAResource.java
*
/opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/impl/NamedXAResourceWithConnection.java
* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/impl/PoolConfigMXBean.java
* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/SubjectSource.java
* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/impl/RecoverableResourceFactoryImpl.java
* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/impl/MBeanHandler.java
* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/impl/SubjectCRIKey.java
*
/opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/impl/GenericConnectionManager.java
* /opt/cola/permits/1618556560_1680760703.0732908/0/pax-transx-connector-0-5-0-sources-1-
jar/org/ops4j/pax/transx/connector/ConnectionManagerBuilder.java
```

1.992 pax-url-aether 2.6.10

1.992.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 Grzegorz Grzybek
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-
jar/org/ops4j/pax/url/mvn/internal/PaxLocalRepositoryManagerFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

* Copyright 2009 Alin Dregheciu.
* Copyright (C) 2014 Guillaume Nodet
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/Handler.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2008 Sonatype, Inc. All rights reserved.
* Copyright 2014 Harald Wellmann (modified for Pax URL, see end of file)
*
* This program is licensed to you under the Apache License Version 2.0,
* and you may not use this file except in compliance with the Apache License Version 2.0.
* You may obtain a copy of the Apache License Version 2.0 at <http://www.apache.org/licenses/LICENSE-2.0>.
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the Apache License Version 2.0 is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the Apache License Version 2.0 for the specific language governing permissions and limitations there under.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/PaxUrlSecDispatcher.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (C) 2014 Guillaume Nodet
*
* Red Hat licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/Activator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2008 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/config/MavenRepositoryURL.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014 Guillaume Nodet
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

*/opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/HttpClients.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Toni Menzel.
* Copyright (C) 2014 Guillaume Nodet
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

*/opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/ServiceConstants.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.
* Copyright (C) 2014 Guillaume Nodet
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-
jar/org/ops4j/pax/url/mvn/internal/config/MavenConfiguration.java
* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-
jar/org/ops4j/pax/url/mvn/internal/config/MavenConfigurationImpl.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 Guillaume Nodet
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-
jar/org/ops4j/pax/url/mvn/internal/wagon/ConfigurableHttpWagon.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 Grzegorz Grzybek
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/MirrorInfo.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright 2014, Guillaume Nodet.

*

* Red Hat licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/MavenResolvers.java

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/MavenResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.

* Copyright 2010,2011 Toni Menzel.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/Parser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 Toni Menzel

* Copyright (C) 2014 Guillaume Nodet

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/ManualWagonProvider.java

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-jar/org/ops4j/pax/url/mvn/internal/AetherBasedResolver.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.

* Copyright 2010, 2011 Toni Menzel.

* Copyright (C) 2014 Guillaume Nodet

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556071_1680019007.0279748/0/pax-url-aether-2-6-10-sources-1-
jar/org/ops4j/pax/url/mvn/internal/Connection.java

1.993 pax-transx-tm-atomikos 0.5.0

1.993.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2021 OPS4J.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-  
jar/org/ops4j/pax/transx/tm/impl/atomikos/Activator.java  
* /opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-  
jar/org/ops4j/pax/transx/tm/impl/atomikos/TransactionManagerService.java  
* /opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-  
jar/com/atomikos/logging/LoggerFactory.java  
*  
/opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-  
jar/org/ops4j/pax/transx/tm/impl/atomikos/OsgiAssembler.java  
* /opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-  
jar/org/ops4j/pax/transx/tm/impl/atomikos/TransactionManagerWrapper.java
```

No license file was found, but licenses were detected in source scan.

```
# Licensed under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
# You may obtain a copy of the License at  
# http://www.apache.org/licenses/LICENSE-2.0
```

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

* /opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-jar/transactions-defaults.properties

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556383_1680019076.4405699/0/pax-transx-tm-atomikos-0-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.transx/pax-transx-tm-atomikos/pom.xml

1.994 pax-url-war 2.6.8

1.994.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-jar/org/ops4j/pax/url/war/internal/Activator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2009 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-jar/org/ops4j/pax/url/warref/Handler.java

* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-jar/org/ops4j/pax/url/war/Handler.java

* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-jar/org/ops4j/pax/url/webbundle/Handler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu, Achim Nierbeck.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/internal/WebBundleConnection.java
* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/internal/AbstractConnection.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/internal/WarReferenceConnection.java
* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/internal/WarConnection.java
* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/ServiceConstants.java
*
/opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/internal/ConfigurationImpl.java
* /opt/cola/permits/1618556607_1680761704.220803/0/pax-url-war-2-6-8-sources-1-
jar/org/ops4j/pax/url/war/internal/Configuration.java

1.995 pax-logging-api 2.0.14

1.995.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#
# Licensed to the Apache Software Foundation (ASF) under one
# or more contributor license agreements. See the NOTICE file
# distributed with this work for additional information
# regarding copyright ownership. The ASF licenses this file
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing,
# software distributed under the License is distributed on an
# "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
# KIND, either express or implied. See the License for the
# specific language governing permissions and limitations
# under the License.
#
```

org.apache.logging.log4j.util.PaxPropertySource

Found in path(s):

```
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/META-
INF/services/org.apache.logging.log4j.util.PropertySource
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2009 Niclas Hedhman.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
```

```
* implied.
```

```
*
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```


*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/FallbackLogFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache license, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the license for the specific language governing permissions and
* limitations under the license.

*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/logging/log4j/ThreadContext.java

*

/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4jv2/Log4jv2ThreadContextStack.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4jv2/Log4jv2LoggerContext.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/logging/log4j/LogManager.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4jv2/Log4jv2LoggerContextFactory.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4jv2/Log4jv2Logger.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4jv2/Log4jv2ThreadContextMap.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/logging/log4j/status/StatusLogger.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005 Niclas Hedhman.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/PaxLogger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/PaxLoggingService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2010 Guillaume Nodet.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/BundleHelper.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
*
* Copyright 2011 Red Hat, Inc.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/jboss/logging/LoggerProviders.java

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/META-INF/maven/org.ops4j.pax.logging/pax-logging-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2006 Niclas Hedhman.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/internal/TrackingLogger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/PaxAppenderProxy.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxLayout.java
*
/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/juli/JuliLogger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxFilter.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxLoggingEvent.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxAppender.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/avalon/AvalonLogFactory.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/BufferingLog.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxLocationInfo.java
*
/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/slf4j/Slf4jMDCAdapter.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/jcl/JclLogger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/internal/JdkHandler.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/slf4j/Slf4jLogger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxLevel.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/PaxLoggingManager.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/avalon/AvalonLogger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/OSGIPaxLoggingManager.java

*
/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/slf4j/Slf4jLoggerFactory.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxErrorHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Guillaume Nodet.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/OsgiUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more

* contributor license agreements. See the NOTICE file distributed with

* this work for additional information regarding copyright ownership.

* The ASF licenses this file to You under the Apache License, Version 2.0

* (the "License"); you may not use this file except in compliance with

* the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/commons/logging/LogFactory.java

*

/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/log4j/pattern/ExtrasPatternParser.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/log4j/xml/XSLTLayout.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/log4j/pattern/ExtrasFormattingInfo.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/juli/logging/LogFactory.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/PaxContext.java

No license file was found, but licenses were detected in source scan.

/* Copyright 2007 Niclas Hedhman.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/internal/Activator.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/LogEntryImpl.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/FrameworkHandler.java

*

/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/EventAdminTracker.java

No license file was found, but licenses were detected in source scan.

```
/* Copyright 2009 Guillaume Nodet.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/EventAdminPoster.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 1999,2005 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/helpers/MessageFormatter.java
```

No license file was found, but licenses were detected in source scan.

```
/**
* Copyright (c) 2004-2011 QOS.ch
* All rights reserved.
```

*
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN
 * NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 *
 */

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
 jar/org/slf4j/impl/StaticMarkerBinder.java
 * /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
 jar/org/slf4j/impl/StaticMDCBinder.java
 * /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
 jar/org/slf4j/impl/StaticLoggerBinder.java

No license file was found, but licenses were detected in source scan.

/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/FileServiceLog.java

*

/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/jboss/logging/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/jcl/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/jbosslogging/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/PaxDefaultLogStreamProvider.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/avalon/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/PaxLoggingConstants.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/LogReaderServiceImpl.java

*

/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/jbosslogging/JBossLoggingLogger.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/slf4j/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/commons/logging/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/logging/log4j/util/PaxPropertySource.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/RegisteredService.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/ConfigurationNotifier.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/jbosslogging/PaxLoggingLoggerProvider.java

*

/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/apache/log4j/AuditLevel.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/spi/support/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/slf4j/impl/package-info.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-jar/org/ops4j/pax/logging/PaxMarker.java

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-

jar/org/apache/juli/logging/package-info.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/juli/package-info.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/spi/support/FormattingTriple.java
*
/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/spi/support/BackendSupport.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/spi/support/EventAdminConfigurationNotifier.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/PaxLoggingManagerAwareLogger.java
No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/PropertyConfigurator.java
*
/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/xml/DOMConfigurator.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/BasicConfigurator.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/Hierarchy.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/Category.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/MDC.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/helpers/LogLog.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-

```
jar/org/apache/log4j/Logger.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/LogManager.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/NDC.java
*
/opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/helpers/Loader.java
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/apache/log4j/Priority.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2001-2004 The Apache Software Foundation.
* Copyright 2005 Niclas Hedhman
* Copyright 2007 Hiram Chirino
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556198_1680019093.98212/0/pax-logging-api-2-0-14-sources-1-
jar/org/ops4j/pax/logging/spi/support/DefaultServiceLog.java
```

1.996 pax-jdbc-pool-transx 1.5.0

1.996.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556321_1680760714.478755/0/pax-jdbc-pool-transx-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-transx/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556321_1680760714.478755/0/pax-jdbc-pool-transx-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/transx/impl/Activator.java

* /opt/cola/permits/1618556321_1680760714.478755/0/pax-jdbc-pool-transx-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/transx/impl/TransxPooledDataSourceFactory.java

* /opt/cola/permits/1618556321_1680760714.478755/0/pax-jdbc-pool-transx-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/transx/impl/TransxXaPooledDataSourceFactory.java

1.997 pax-web-extender-whiteboard 7.3.23

1.997.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Damian Golda.

* Copyright 2007 Alin Dreghiciu.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ResourceWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/FilterWebElement.java
*
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ServletContextHelperElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/HttpContextElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/WebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ListenerWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/FilterMappingWebElement.java
*
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ResourceMappingWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ServletMappingWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ServletWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ListenerMappingWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/element/JspWebElement.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2008 Alin Dreghiciu.
*
*/

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/JspMappingTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/util/WebContainerUtils.java
*
/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultResourceMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultHttpContextMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultListenerMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultJspMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultFilterMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultServletMapping.java
*
/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/util/DictionaryUtils.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/ExtenderContext.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/util/ServicePropertiesUtils.java

No license file was found, but licenses were detected in source scan.

/*

Copyright 2015 Achim Nierbeck

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/runtime/package-info.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dregheciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/FilterTracker.java

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/HttpServiceListener.java

*

/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/FilterMappingTracker.java

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ListenerTracker.java

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/AbstractTracker.java

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ResourceTracker.java

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-

```
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/HttpContextMappingTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/HttpContextTracker.java
*
/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ServletMappingTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/AbstractHttpContextTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/HttpServiceTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ServletTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ServletContextHelperTracker.java
*
/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ListenerMappingTracker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultWebSocketMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ErrorMessageMappingTracker.java
*
/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/WelcomeFileMappingTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/util/tracker/ReplaceableService.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/util/tracker/ReplaceableServiceListener.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
```



```
jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/WebSocketTracker.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultWelcomeFileMapping.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ErrorException.java
*
/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/element/WelcomeFileWebElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/element/WebSocketElement.java
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/runtime/DefaultExceptionHandlerMapping.java
No license file was found, but licenses were detected in source scan.
```

```
#
# Copyright 2011 Achim Nierbeck.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
```

```
#
\u001B[1mSYNOPSIS\u001B[0m
  ${project.name}
```

```
  ${project.description}
```

```
Maven URL:
```

```
  \u001B[33mmvn:${project.groupId}/${project.artifactId}/${project.version}\u001B[0m
```

```
\u001B[1mDESCRIPTION\u001B[0m
```

```
The whiteboard extender, extends the HTTP Service with the capability to register HTTP Services
via the whiteboard pattern.
```

```
This is a internal bundle for enhancing Pax Web HTTP Service.
```

```
Found in path(s):
```

```
* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/OSGI-
INF/bundle.info
```

```
No license file was found, but licenses were detected in source scan.
```

```
/* Copyright 2012 Harald Wellmann
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/ExtendedHttpServiceRuntime.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2007 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/ExtenderConstants.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2007 Alin Dreghiciu.
* Copyright 2007 Damian Golda.
```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/tracker/ResourceMappingTracker.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2007 Damian Golda.
* Copyright 2007 Alin Dreghiciu.
* Copyright 2010 Achim Nierbeck
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/whiteboard/internal/WebApplication.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2007 Alin Dreghiciu.

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1618555964_1680760715.5648673/0/pax-web-extender-whiteboard-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/whiteboard/internal/Activator.java
```

1.998 pax-web-resources-extender 7.3.23

1.998.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* Copyright 2016 Marc Schlegel
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1618556636_1680019001.7232208/0/pax-web-resources-extender-7-3-23-sources-1-
jar/org/ops4j/pax/web/resources/extender/internal/IndexedOsgiResourceLocator.java
```

No license file was found, but licenses were detected in source scan.

```
/* Copyright 2016 Marc Schlegel
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1618556636_1680019001.7232208/0/pax-web-resources-extender-7-3-23-sources-1-
jar/org/ops4j/pax/web/resources/extender/internal/WebresourcesExtender.java
```

1.999 netty-codec-dns 4.1.69.Final

1.999.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
```

```
*/opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DnsCodecUtil.java
```

```
*  
/opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-  
jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java  
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-  
jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java  
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-  
jar/io/netty/handler/codec/dns/DnsResponseDecoder.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* Copyright 2021 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-  
jar/io/netty/handler/codec/dns/TcpDnsQueryDecoder.java  
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-  
jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java  
No license file was found, but licenses were detected in source scan.
```

```
<!--  
~ Copyright 2014 The Netty Project  
~  
~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:  
~  
~ https://www.apache.org/licenses/LICENSE-2.0  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.  
-->
```

Found in path(s):

* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsPtrRecord.java

* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java

*

/opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java

* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java

* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java

* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsMessageUtil.java
- *
- /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsRecord.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsQuestion.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
- *
- /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsRawRecord.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsRecordType.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsResponseCode.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsQuery.java
- *
- /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsSection.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
- * /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-


```
jar/io/netty/handler/codec/dns/DnsOpCode.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/package-info.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DnsResponse.java
*
/opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/cola/permits/1618556463_1680760920.250002/0/netty-codec-dns-4-1-69-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
```

1.1000 pax-web-deployer 7.3.23

1.1000.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Pax Web

Copyright 2007-2009 Open Participation for Java (www.ops4j.org)

I. Included Software

This product includes software developed at

Open Participation for Java (<http://www.ops4j.org>).
Licensed under the Apache License 2.0.

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

This product includes software developed at
Mort Bay Consulting Pty. Ltd. (<http://www.mortbay.org/jetty>).
Copyright 2000-2009 Mort Bay Consulting Pty. Ltd.
Licensed under the Apache License 2.0.

II. Used Software

This product uses software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

1.1001 pax-jdbc-db2 1.5.0

1.1001.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618555999_1680018992.353292/0/pax-jdbc-db2-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-db2/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618555999_1680018992.353292/0/pax-jdbc-db2-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/db2/impl/DB2DataSourceFactory.java

* /opt/cola/permits/1618555999_1680018992.353292/0/pax-jdbc-db2-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/db2/impl/Activator.java

1.1002 pax-jdbc-derby 1.5.0

1.1002.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556614_1680760704.8980677/0/pax-jdbc-derby-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-derby/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556614_1680760704.8980677/0/pax-jdbc-derby-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/derby/impl/DerbyDataSourceFactory.java

* /opt/cola/permits/1618556614_1680760704.8980677/0/pax-jdbc-derby-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/derby/constants/ConnectionConstant.java

* /opt/cola/permits/1618556614_1680760704.8980677/0/pax-jdbc-derby-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/derby/impl/Activator.java

1.1003 jolokia-osgi 1.7.1

1.1003.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1632063420031

Build-Jdk: 1.8.0_292

Built-By: roland

Bundle-Activator: org.jolokia.osgi.JolokiaActivator

Bundle-ClassPath: ./lib/json-simple-1.1.1.jar

Bundle-Description: Jolokia agent exposing JMX via HTTP/JSON

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Jolokia Agent

Bundle-SymbolicName: org.jolokia.osgi
Bundle-Version: 1.7.1
Created-By: Apache Maven Bundle Plugin
Embed-Dependency: json-simple;inline=false,jolokia-core;inline=true,jolokia-jsr160;inline=true
Embed-Directory: lib
Embedded-Artifacts: lib/json-simple-1.1.1.jar;g="com.googlecode.json-simple";a="json-simple";v="1.1.1"
Export-Package: org.jolokia.osgi.security;uses:="javax.servlet.http,org.jolokia.util,org.osgi.service.http,org.jolokia.restrictor,javax.management,org.osgi.framework,javax.security.auth.callback,javax.security.auth,javax.security.auth.login,org.osgi.util.tracker";version="1.7.1",org.jolokia.osgi.servlet;uses:="org.osgi.service.http,org.osgi.framework,javax.servlet";version="1.7.1",org.jolokia.restrictor;uses:="javax.management,javax.xml.parsers,org.w3c.dom,org.xml.sax";version="1.7.1",org.jolokia.util;uses:="javax.servlet.http,javax.xml.datatype,javax.management,javax.management.relation,javax.crypto,javax.crypto.spec,javax.security.auth.callback";version="1.7.1",org.jolokia.converter;uses:="org.jolokia.converter.object,org.jolokia.converter.json";version="1.7.1",org.jolokia.converter.json;uses:="org.jolokia.converter.object,javax.management,org.jolokia.util,javax.management.openmbean";version="1.7.1",org.jolokia.converter.object;uses:="javax.management.openmbean,org.jolokia.util,javax.management";version="1.7.1"
Import-Package: javax.crypto,javax.crypto.spec,javax.management,javax.management.openmbean,javax.management.relation,javax.management.remote,javax.naming,javax.rmi.ssl,javax.security.auth,javax.security.auth.callback,javax.security.auth.login,javax.servlet,javax.servlet.http,javax.xml,javax.xml.datatype,javax.xml.parsers,org.jolokia.converter;version="[1.7,2)",org.jolokia.osgi.servlet;version="1.7.1",org.jolokia.restrictor;version="1.7.1",org.jolokia.util;version="1.7.1",org.osgi.framework;version="[1.0.0,2.0.0)",org.osgi.service.cm;version="[1.0.0,2.0.0)";resolution:=optional,org.osgi.service.http;version="[1.0.0,2.0.0)";resolution:=optional,org.osgi.service.log;version="[1.0.0,2.0.0)",org.osgi.util.tracker;version="[1.0.0,2.0.0)",org.w3c.dom,org.xml.sax
Tool: Bnd-1.50.0

Found in path(s):

* /opt/cola/permits/1618556006_1680760705.8890023/0/jolokia-osgi-1-7-1-1-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Bnd-LastModified: 1332231819873
Build-Jdk: 1.6.0_26
Built-By: fangyidong
Bundle-Description: A simple Java toolkit for JSON
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>
Bundle-ManifestVersion: 2
Bundle-Name: JSON.simple

Bundle-SymbolicName: com.googlecode.json-simple
Bundle-Version: 1.1.1
Created-By: Apache Maven Bundle Plugin
Export-Package: org.json.simple;uses:="org.json.simple.parser";version="1.1.1",org.json.simple.parser;uses:="org.json.simple";version="1.1.1"
Tool: Bnd-1.50.0

Found in path(s):

* /opt/cola/permits/1618556006_1680760705.8890023/0/jolokia-osgi-1-7-1-1-jar/lib/json-simple-1-1-1-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2009-2013 Roland Huss

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556006_1680760705.8890023/0/jolokia-osgi-1-7-1-1-jar/META-INF/maven/org.jolokia/jolokia-osgi/pom.xml

* /opt/cola/permits/1618556006_1680760705.8890023/0/jolokia-osgi-1-7-1-1-jar/META-INF/maven/org.jolokia/jolokia-jsr160/pom.xml

* /opt/cola/permits/1618556006_1680760705.8890023/0/jolokia-osgi-1-7-1-1-jar/META-INF/maven/org.jolokia/jolokia-core/pom.xml

No license file was found, but licenses were detected in source scan.

<project>

<modelVersion>4.0.0</modelVersion>

<groupId>com.googlecode.json-simple</groupId>

<artifactId>json-simple</artifactId>

<packaging>bundle</packaging>

<name>JSON.simple</name>

<version>1.1.1</version>

<description>A simple Java toolkit for JSON</description>

<url><http://code.google.com/p/json-simple/></url>

<licenses>

<license>

```

    <name>The Apache Software License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
  </license>
</licenses>
<developers>
  <developer>
    <id>Yidong</id>
    <name>Yidong Fang</name>
    <roles>
      <role>architect</role>
      <role>developer</role>
    </roles>
    <timezone>+8</timezone>
  </developer>
</developers>
<scm>
  <connection>scm:svn:http://json-simple.googlecode.com/svn/trunk/</connection>
  <developerConnection>scm:svn:http://json-simple.googlecode.com/svn/trunk/</developerConnection>
  <url>http://json-simple.googlecode.com/svn/trunk/</url>
</scm>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
</properties>

<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.10</version>
  </dependency>
</dependencies>

<build>
  <plugins>
    <plugin>
      <groupId>org.apache.felix</groupId>
      <artifactId>maven-bundle-plugin</artifactId>
      <version>2.3.6</version>
      <extensions>>true</extensions>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-compiler-plugin</artifactId>
      <version>2.3.2</version>
      <configuration>

```

```

    <source>1.2</source>
    <target>1.2</target>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>2.1.2</version>
  <executions>
    <execution>
      <id>attach-sources</id>
      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>

```

```

<profiles>
  <profile>
    <id>release-sign-artifacts</id>
    <activation>
      <property>
        <name>performRelease</name>
        <value>>true</value>
      </property>
    </activation>
    <build>
      <plugins>
        <plugin>
          <groupId>org.apache.maven.plugins</groupId>
          <artifactId>maven-gpg-plugin</artifactId>
          <version>1.4</version>
          <executions>
            <execution>
              <id>sign-artifacts</id>
              <phase>verify</phase>
              <goals>
                <goal>sign</goal>
              </goals>
            </execution>
          </executions>
        </plugin>
      </plugins>
    </build>
  </profile>
</profiles>

```

</profile>

</profiles>

</project>

Found in path(s):

* /opt/cola/permits/1618556006_1680760705.8890023/0/jolokia-osgi-1-7-1-1-jar/lib/json-simple-1-1-1-jar/META-INF/maven/com.googlecode.json-simple/json-simple/pom.xml

1.1004 osgi-core 7.0.0

1.1004.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2010, 2018). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/resolver/ResolverHook.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2000, 2017). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/util/tracker/ServiceTracker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2009, 2013). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/BundleReference.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/SignerProperty.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/launch/FrameworkFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2000, 2013). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/BundleException.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/BundleEvent.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/BundleActivator.java

*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/InvalidSyntaxException.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/Configurable.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServiceEvent.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/util/tracker/ServiceTrackerCustomizer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2000, 2018). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* Framework launching property specifying the persistent storage area used

* by the framework. The value of this property must be a valid file path in

* the file system to a directory. If the specified directory does not exist

* then the framework will create the directory. If the specified

path

* exists but is not a directory or if the framework fails to create the

* storage directory, then framework initialization must fail. The framework

* is free to use this directory as it sees fit. This area can not be shared

* with anything else.

* <p>

* If this property is not set, the framework should use a reasonable

* platform default for the persistent storage area.

```
*
* @since 1.5
*/
/**
* Intent supported by Remote Service implementation that provide
* confidential communications as defined for the { @code osgi.confidential }
* intent.
*
* @since 1.9
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/Constants.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) OSGi Alliance (2011, 2016). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/resource/Wiring.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/VersionRange.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) OSGi Alliance (2011, 2015). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
*/
```


* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/UnfilteredServiceListener.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/Capability.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/Requirement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2012, 2015). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/PrototypeServiceFactory.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/resolver/HostedCapability.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2012, 2013). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/PackageNamespace.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/AbstractWiringNamespace.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/ExecutionEnvironmentNamespace.java
*
/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/BundleNamespace.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/Namespace.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/IdentityNamespace.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2004, 2016). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/Version.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2002, 2015). All Rights Reserved.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/url/AbstractURLStreamHandlerService.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2010, 2016). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/BundleWiring.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2000, 2017). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

/**

* Creates a new { @code PackagePermission } object.

*

* <p>

* The name is specified as a normal Java package name: a dot-separated
* string. Wildcards may be used.

*

* <pre>

* name ::= <package name> | <package name ending in ".*"> | *

* </pre>

*

*

Examples:

*

* <pre>

* org.osgi.service.http

* javax.servlet.*

* *

* </pre>

*

* For the { @code import } action, the name can also be a filter expression.

* The filter gives access to the following attributes:

*

* signer - A Distinguished Name chain used to sign the exporting
* bundle. Wildcards in a DN are not matched according to the filter string
* rules, but according to the rules defined for a DN chain.

* location - The location of the exporting bundle.

* id - The bundle ID of the exporting bundle.

* name - The symbolic name of the exporting bundle.

* package.name - The name of the requested package.

*

* Filter attribute names are processed in a case sensitive manner.

*

* <p>

* Package Permissions are granted over all possible versions of a package.

*

* A bundle that needs to export a package must have the appropriate

* { @code PackagePermission } for that package; similarly,

a bundle that

* needs to import a package must have the appropriate

* { @code PackagePermssion } for that package.

```
* <p>
* Permission is granted for both classes and resources.
*
* @param name Package name or filter expression. A filter expression can
*   only be specified if the specified action is {@code import}.
* @param actions {@code exportonly},{@code import} (canonical order).
* @throws IllegalArgumentException If the specified name is a filter
*   expression and either the specified action is not {@code import}
*   or the filter has an invalid syntax.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/PackagePermission.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) OSGi Alliance (2011, 2017). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Test if a given requirement should be wired in the resolve operation. If
* this method returns {@code false}, then the resolver should ignore this
* requirement during the resolve operation.
*
* <p>
* The primary use case for this is to test the {@code effective} directive
* on
the requirement, though implementations are free to use any effective
* test.
*
* @param requirement The Requirement to test. Must not be {@code null}.
* @return {@code true} if the requirement should be considered as part of
*   the resolve operation.
*/
```

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/resolver/ResolveContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2012, 2014). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/dto/BundleWiringDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/dto/ResourceDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/dto/CapabilityDTO.java

*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/dto/package-info.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/dto/RequirementDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/dto/WiringDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/dto/package-info.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/namespace/HostNamespace.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/startlevel/dto/package-info.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/dto/BundleRevisionDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/dto/BundleWireDTO.java

*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/startlevel/dto/BundleStartLevelDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-

jar/org/osgi/framework/hooks/weaving/WovenClassListener.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/startlevel/dto/FrameworkStartLevelDTO.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/resource/dto/WireDTO.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) OSGi Alliance (2001, 2015). All Rights Reserved.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/packageadmin/PackageAdmin.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/SynchronousBundleListener.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) OSGi Alliance (2010, 2016). All Rights Reserved.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-

jar/org/osgi/framework/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/resolver/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/packageadmin/package-info.java
*
/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/startlevel/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/util/tracker/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2012, 2017). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/dto/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2011, 2013). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/bundle/FindHook.java
- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/bundle/CollisionHook.java
- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/resolver/ResolverHookFactory.java
- *
- /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/resolver/ResolutionException.java
- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/package-info.java
- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/BundleRevisions.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (c) OSGi Alliance (2000, 2014). All Rights Reserved.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServiceRegistration.java
- * /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServiceFactory.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (c) OSGi Alliance (2012, 2016). All Rights Reserved.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/wiring/dto/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/wiring/dto/FrameworkWiringDTO.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/ServiceObjects.java
*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/namespace/NativeNamespace.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2014). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/resource/dto/RequirementRefDTO.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/resource/dto/CapabilityRefDTO.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2005, 2014). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/condperadmin/ConditionalPermissionAdmin.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2010, 2015). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/wiring/BundleRequirement.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/wiring/BundleCapability.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2005, 2013). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
*/

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/condpermadmin/BundleSignerCondition.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2004, 2013). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/packageadmin/RequiredBundle.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2008, 2018). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/service/ListenerHook.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/launch/Framework.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2001, 2014). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/packageadmin/ExportedPackage.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2007, 2017). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/util/tracker/BundleTracker.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2001, 2013). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/permissionadmin/PermissionAdmin.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/wiring/FrameworkWiring.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2005, 2015). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/condperadmin/BundleLocationCondition.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/AllServiceListener.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2000, 2018). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/BundleContext.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2010, 2013). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/bundle/package-info.java
```

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/weaving/WeavingException.java
```

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/startlevel/BundleStartLevel.java
```

```
*
```

```
/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/startlevel/package-info.java
```

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
```

jar/org/osgi/service/permissionadmin/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/weaving/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/bundle/EventHook.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/service/EventListenerHook.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/resolver/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/weaving/WovenClass.java
*
/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/weaving/WeavingHook.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/hooks/service/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/url/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/condperadmin/package-info.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/framework/wiring/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2006, 2017). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/resolver/Resolver.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2000, 2017). All Rights Reserved.
*
*/

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/CapabilityPermission.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServicePermission.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/AdminPermission.java
*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServiceReference.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2010, 2018). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/BundleRevision.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2008, 2013). All Rights Reserved.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/service/FindHook.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/hooks/service/EventHook.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/condpermadmin/ConditionalPermissionUpdate.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2000, 2015). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/Filter.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/BundleListener.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/FrameworkListener.java
*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServiceListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2010, 2017). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/AdaptPermission.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2004, 2016). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/BundlePermission.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/condperadmin/ConditionInfo.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/FrameworkEvent.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) OSGi Alliance (2001, 2016). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/service/permissionadmin/PermissionInfo.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) OSGi Alliance (2007, 2013). All Rights Reserved.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/util/tracker/AbstractTracked.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-
jar/org/osgi/util/tracker/BundleTrackerCustomizer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) OSGi Alliance (2005, 2016). All Rights Reserved.
```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/FrameworkUtil.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2012, 2014). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/dto/FrameworkDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/dto/ServiceReferenceDTO.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/dto/BundleDTO.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2007, 2014). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/ServiceException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2010, 2014). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/launch/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) OSGi Alliance (2011, 2015). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/wiring/BundleWire.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/Wire.java
* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/resource/Resource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2012, 2017). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/dto/DTO.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2004, 2015). All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/condpermadmin/Condition.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/condpermadmin/ConditionalPermissionInfo.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2002, 2013). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/url/URLStreamHandlerSetter.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/startlevel/StartLevel.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/url/URLConstants.java

*

/opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/startlevel/FrameworkStartLevel.java

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/service/url/URLStreamHandlerService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) OSGi Alliance (2000, 2018). All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

```

*/
/**
 * Return the certificates for the signers of this bundle and the
 * certificate chains for those signers.
 *
 * @param signersType If {@link #SIGNERS_ALL} is specified, then information
 * on all signers of this bundle is returned. If
 * {@link #SIGNERS_TRUSTED} is specified,
then only information on
 * the signers of this bundle trusted by the framework is returned.
 * @return The {@code X509Certificate}s for the signers of this bundle and
 * the {@code X509Certificate} chains for those signers. The keys of
 * the {@code Map} are the {@code X509Certificate}s of the signers
 * of this bundle. The value for a key is a {@code List} containing
 * the {@code X509Certificate} chain for the signer. The first item
 * in the {@code List} is the signer's {@code X509Certificate} which
 * is then followed by the rest of the {@code X509Certificate}
 * chain. The returned {@code Map} will be empty if there are no
 * signers. The returned {@code Map} is the property of the caller
 * who is free to modify it.
 * @throws IllegalArgumentException If the specified {@code signersType} is
 * not {@link #SIGNERS_ALL} or {@link #SIGNERS_TRUSTED}.
 * @since 1.5
 */

```

Found in

path(s):

* /opt/cola/permits/1618556013_1680760705.9615848/0/osgi-core-7-0-0-sources-1-jar/org/osgi/framework/Bundle.java

1.1005 mssql-jdbc 9.2.0

1.1005.1 Available under license :

Copyright(c) 2020 Microsoft Corporation

All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files(the "Software"),

to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,

and / or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the

following conditions :

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED *AS IS*, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ConcurrentLinkedHashMap

Copyright 2008, Ben Manes

Copyright 2010, Google Inc.

Some alternate data structures provided by JSR-166e
from <http://gee.cs.oswego.edu/dl/concurrency-interest/>.

Written by Doug Lea and released as Public Domain.

CityHash

Copyright 2012, tamtam180

More information: <http://google-opensource.blogspot.jp/2011/04/introducing-cityhash.html>

By Geoff Pike and Jyrki Alakuijala, Software Engineering Team, Google

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT JDBC DRIVER 9.2 FOR SQL SERVER

These license terms are an agreement between you and Microsoft Corporation (or one of its affiliates). They apply to the software named above and any Microsoft services or software updates (except to the extent such services or

updates are accompanied by new or additional terms, in which case those different terms apply prospectively and do not alter your or Microsoft's rights relating to pre-updated software or services). IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW. BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS.

1. INSTALLATION AND USE RIGHTS.

- a) General. You may install and use any number of copies of the software to develop and test your applications.
- b) Third Party Software. The software may include third party applications that Microsoft, not the third party, licenses to you under this agreement. Any included notices for third party applications are for your information only.

2. DISTRIBUTABLE

CODE. The software may contain code you are permitted to distribute (i.e. make available for third parties) in applications you develop, as described in this Section.

- a) Distribution Rights. The code and test files described below are distributable if included with the software.
 - i. REDIST.TXT Files. You may copy and distribute the object code form of code listed on the REDIST list in the software, if any, or listed at REDIST;
 - ii. Image Library. You may copy and distribute images, graphics, and animations in the Image Library as described in the software documentation;
 - iii. Sample Code, Templates, and Styles. You may copy, modify, and distribute the source and object code form of code marked as sample, template, simple styles, and sketch styles; and
 - iv. Third Party Distribution. You may permit distributors of your applications to copy and distribute any of this distributable code you elect to distribute with your applications.
- b) Distribution Requirements. For any code you distribute, you must:
 - i. add significant primary functionality to it in your applications;
 - ii. require distributors and external end users to agree to terms that protect it and Microsoft at least as much as this agreement; and
 - iii. indemnify, defend, and hold harmless Microsoft from any claims, including attorneys fees, related to the distribution or use of your applications, except to the extent that any claim is based solely on the unmodified distributable code.
- c) Distribution Restrictions. You may not:
 - i. use Microsoft's trademarks or trade dress in your application in any way that suggests your application comes from or is endorsed by Microsoft; or
 - ii. modify or distribute the source code of any distributable code so that any part of it becomes subject to any license that requires that the distributable code, any other part of the software, or any of Microsoft's other intellectual property be disclosed or distributed in source code form, or that others have the right to modify it.

3. DATA COLLECTION. Some features in the software may enable collection of data from users of your applications that access or use the software. If you use these features to enable data collection in your applications, you must comply with applicable law, including getting any required user consent, and maintain a prominent privacy policy that accurately informs users about how you use, collect, and share their data. You agree to comply with all applicable provisions of the Microsoft Privacy Statement at [\[https://go.microsoft.com/fwlink/?LinkId=521839\]](https://go.microsoft.com/fwlink/?LinkId=521839).

4. SCOPE OF LICENSE. The software is licensed, not sold. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you will not (and have no right to):

- a) work around any technical limitations in the software that only allow you to use it in certain ways;

b) reverse engineer, decompile or disassemble the software;
c) remove, minimize, block, or modify any notices of Microsoft or its suppliers in the software;
d) use the software in any way that is against the law or to create or propagate malware; or
e) share, publish, distribute, or lend the software (except for any distributable code, subject to the terms above), provide the software as a stand-alone hosted solution for others to use, or transfer the software or this agreement to any third party.

5. EXPORT RESTRICTIONS. You must comply with all domestic and international export laws and regulations that apply to the software, which include restrictions on destinations, end users, and end use. For further information on export restrictions, visit <http://aka.ms/exporting>.

6. SUPPORT SERVICES. Microsoft is not obligated under this agreement to provide any support services for the software. Any support provided is as is, with all faults, and without warranty of any kind.

7. UPDATES. The software may periodically check for updates, and download and install them for you. You may obtain updates only from Microsoft or authorized sources. Microsoft may need to update your system to provide you with updates. You agree to receive these automatic updates without any additional notice. Updates may not include or support all existing software features, services, or peripheral devices.

8. ENTIRE AGREEMENT. This agreement, and any other terms Microsoft may provide for supplements, updates, or third-party applications, is the entire agreement for the software.

9. APPLICABLE LAW AND PLACE TO RESOLVE DISPUTES. If you acquired the software in the United States or Canada, the laws of the state or province where you live (or, if a business, where your principal place of business is located) govern the interpretation of this agreement, claims for its breach, and all other claims (including consumer protection, unfair competition, and tort claims), regardless of conflict of laws principles. If you acquired the software in any other country, its laws apply. If U.S. federal jurisdiction exists, you and Microsoft consent to exclusive jurisdiction and venue in the federal court in King County, Washington for all disputes heard in court. If not, you and Microsoft consent to exclusive jurisdiction and venue in the Superior Court of King County, Washington for all disputes heard in court.

10. CONSUMER RIGHTS; REGIONAL VARIATIONS. This agreement describes certain legal rights. You may have other rights, including consumer rights, under the laws of your state or country. Separate and apart from your relationship with Microsoft, you may also have rights with respect to the party from which you acquired the software. This agreement does not change those other rights if the laws of your state or country do not permit it to do so. For example, if you acquired the software in one of the below regions, or mandatory country law applies, then the following provisions apply to you:

- a) Australia. You have statutory guarantees under the Australian Consumer Law and nothing in this agreement is intended to affect those rights.
- b) Canada. If you acquired this software in Canada, you may stop receiving updates by turning off the automatic update feature, disconnecting your device from the Internet (if and when you re-connect to the Internet, however, the software will resume checking for and installing updates), or uninstalling the software. The product documentation, if any, may also specify how to turn off updates for your specific device or software.
- c) Germany and Austria.
 - i. Warranty. The properly licensed software will perform substantially as described in any Microsoft materials that accompany the software. However, Microsoft gives no contractual guarantee in relation to the licensed software.

ii. Limitation of Liability. In case of intentional conduct, gross negligence, claims based on the Product Liability Act, as well as, in case of death or personal or physical injury, Microsoft is liable according to the statutory law.

Subject to the foregoing clause ii.,

Microsoft will only be liable for slight negligence if Microsoft is in breach of such material contractual obligations, the fulfillment of which facilitate the due performance of this agreement, the breach of which would endanger the purpose of this agreement and the compliance with which a party may constantly trust in (so-called "cardinal obligations"). In other cases of slight negligence, Microsoft will not be liable for slight negligence.

11. DISCLAIMER OF WARRANTY. THE SOFTWARE IS LICENSED AS IS. YOU BEAR THE RISK OF USING IT. MICROSOFT GIVES NO EXPRESS WARRANTIES, GUARANTEES, OR CONDITIONS. TO THE EXTENT PERMITTED UNDER APPLICABLE LAWS, MICROSOFT EXCLUDES ALL IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

12. LIMITATION ON AND EXCLUSION OF DAMAGES. IF YOU HAVE ANY BASIS FOR RECOVERING DAMAGES DESPITE THE PRECEDING DISCLAIMER OF WARRANTY, YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO U.S. \$5.00.

YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT, OR INCIDENTAL DAMAGES.

This limitation applies to (a) anything related to the software, services, content (including code) on third party Internet sites, or third party applications; and (b) claims for breach of contract, warranty, guarantee, or condition; strict liability, negligence, or other tort; or any other claim; in each case to the extent permitted by applicable law. It also applies even if Microsoft knew or should have known about the possibility of the damages. The above limitation or exclusion may not apply to you because your state, province, or country may not allow the exclusion or limitation of incidental, consequential, or other damages.

Please note: As this software is distributed in Canada, some of the clauses in this agreement are provided below in French.

Remarque: Ce logiciel tant distribué au Canada, certaines des clauses dans ce contrat sont fournies ci-dessous en français.

EXONERATION

DE GARANTIE. Le logiciel visé par une licence est offert tel quel. Toute utilisation de ce logiciel est votre seule responsabilité et risque. Microsoft n'accorde aucune autre garantie expresse. Vous pouvez bénéficier de droits additionnels en vertu du droit local sur la protection des consommateurs, que ce contrat ne peut modifier. La ou elles sont permises par le droit local, les garanties implicites de qualité marchande, d'adaptation à un usage particulier et d'absence de contrefaçon sont exclues.

LIMITATION DES DOMMAGES-INTÉRÊTS ET EXCLUSION DE RESPONSABILITÉ POUR LES DOMMAGES. Vous pouvez obtenir de Microsoft et de ses fournisseurs une indemnisation en cas de dommages directs uniquement d'un montant de 5,00 \$ US. Vous ne pouvez prétendre à aucune indemnisation pour les autres dommages, y compris les dommages spéciaux, indirects ou accessoires et pertes de bénéfices.

Cette limitation concerne:

tout ce qui est relié au logiciel, aux services ou au contenu (y compris le code) figurant sur des sites Internet tiers ou dans des programmes tiers; et

les réclamations au titre de violation de contrat ou de garantie, ou au titre de responsabilité stricte, de négligence ou d'une autre faute dans la limite autorisée par la loi en vigueur.

Elle s'applique également, même si Microsoft connaissait ou devrait connaître l'éventualité d'un tel dommage. Si votre pays n'autorise pas l'exclusion ou la limitation de responsabilité pour les dommages indirects, accessoires ou de quelque nature que ce soit, il se peut que la limitation ou l'exclusion ci-dessus ne s'appliquera pas en votre faveur.

EFFET JURIDIQUE. Le présent contrat décrit certains droits juridiques. Vous pourriez avoir d'autres droits prévus par les lois de votre pays. Le présent contrat ne modifie pas les droits que vous confèrent les lois de votre pays si celles-ci ne le permettent pas.

1.1006 pax-logging-log4j2 2.0.14

1.1006.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Avid Technology, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-

jar/org/ops4j/pax/logging/log4j2/internal/bridges/PaxOsgiAppender.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005-2009 Niclas Hedhman.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4j2/internal/PaxLoggingServiceImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005-2020 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4j2/internal/LoggingManagedService.java

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/META-INF/maven/org.ops4j.pax.logging/pax-logging-log4j2/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache license, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the license for the specific language governing permissions and
* limitations under the license.

*/

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/pattern/DatePatternConverter.java

*

/opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/config/plugins/util/ResolverUtil.java

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/config/status/StatusConfiguration.java

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/appender/db/jdbc/JdbcDatabaseManager.java

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/impl/ThrowableProxy.java

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/impl/ReusableLogEventFactory.java

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/apache/logging/log4j/core/appender/db/jdbc/DataSourceConnectionSource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005 Niclas Hedhman.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4j2/internal/Activator.java
* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4j2/internal/PaxLoggerImpl.java
No license file was found, but licenses were detected in source scan.

/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4j2/internal/spi/PaxLevelImpl.java
*
* /opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-jar/org/ops4j/pax/logging/log4j2/internal/spi/PaxLocationInfoImpl.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 Guillaume Nodet.

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1618556477_1680019024.2522871/0/pax-logging-log4j2-2-0-14-sources-1-
jar/org/ops4j/pax/logging/log4j2/internal/spi/PaxLoggingEventImpl.java
```

1.1007 pax-jdbc-config 1.5.0

1.1007.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2021 OPS4J.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/ServiceTrackerHelper.java
*/opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/ConfigLoader.java
*/opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
```

```
jar/org/ops4j/pax/jdbc/config/impl/DataSourceRegistration.java
*
/opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/Activator.java
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/FileConfigLoader.java
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/PoolingWrapper.java
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/DataSourceConfigManager.java
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/ExternalConfigLoader.java
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/Decryptor.java
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/config/impl/DataSourceWrapper.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

```
* /opt/cola/permits/1618555950_1680019016.9027052/0/pax-jdbc-config-1-5-0-sources-1-jar/META-
INF/maven/org.ops4j.pax.jdbc/pax-jdbc-config/pom.xml
```

1.1008 pax-jdbc-pool-c3p0 1.5.0

1.1008.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556040_1680760920.342157/0/pax-jdbc-pool-c3p0-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-c3p0/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556040_1680760920.342157/0/pax-jdbc-pool-c3p0-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/c3p0/impl/ds/C3p0XAPooledDataSourceFactory.java

* /opt/cola/permits/1618556040_1680760920.342157/0/pax-jdbc-pool-c3p0-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/c3p0/impl/Activator.java

* /opt/cola/permits/1618556040_1680760920.342157/0/pax-jdbc-pool-c3p0-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/c3p0/impl/ds/C3p0PooledDataSourceFactory.java

1.1009 pax-jdbc-oracle 1.5.0

1.1009.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2021 OPS4J.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556124_1680760920.3434958/0/pax-jdbc-oracle-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/oracle/impl/OracleDataSourceFactory.java
* /opt/cola/permits/1618556124_1680760920.3434958/0/pax-jdbc-oracle-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/oracle/impl/Activator.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556124_1680760920.3434958/0/pax-jdbc-oracle-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-oracle/pom.xml

1.1010 pax-jdbc-pool-dbc2 1.5.0

1.1010.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556343_1680760726.2371955/0/pax-jdbc-pool-dbc2-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/dbc2/impl/Activator.java

* /opt/cola/permits/1618556343_1680760726.2371955/0/pax-jdbc-pool-dbc2-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/dbc2/impl/DbcPooledDataSourceFactory.java

* /opt/cola/permits/1618556343_1680760726.2371955/0/pax-jdbc-pool-dbc2-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/dbc2/impl/DbcXAPooledDataSourceFactory.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556343_1680760726.2371955/0/pax-jdbc-pool-dbc2-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-dbc2/pom.xml

1.1011 pax-web-jsp 7.3.23

1.1011.1 Available under license :

Pax Web

Copyright 2007-2009 Open Participation for Java (www.ops4j.org)

I. Included Software

This product includes software developed at
Open Participation for Java (<http://www.ops4j.org>).
Licensed under the Apache License 2.0.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Licensed under the Apache License 2.0.

II. Used Software

This product uses software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

This product uses software developed at
Mort Bay Consulting Pty. Ltd. (<http://www.mortbay.org/jetty>).
Copyright 2000-2009 Mort Bay Consulting Pty. Ltd.
Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.1012 pax-logging-logback 2.0.14

1.1012.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011 Avid Technology, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-
jar/org/ops4j/pax/logging/logback/internal/PaxLoggingServiceImpl.java
* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-
jar/org/ops4j/pax/logging/logback/internal/bridges/PaxAppenderDelegate.java
*
/opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-
jar/org/ops4j/pax/logging/logback/internal/spi/PaxLevelImpl.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2005 Niclas Hedhman.
```


* Copyright 2011 Avid Technology, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-jar/org/ops4j/pax/logging/logback/internal/PaxLoggerImpl.java

* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-jar/org/ops4j/pax/logging/logback/internal/Activator.java

No license file was found, but licenses were detected in source scan.

/**

* Logback: the reliable, generic, fast and flexible logging framework.

* Copyright (C) 1999-2015, QOS.ch. All rights reserved.

*

* This program and the accompanying materials are dual-licensed under

* either the terms of the Eclipse Public License v1.0 as published by

* the Eclipse Foundation

*

* or (per the licensee's choosing)

*

* under the terms of the GNU Lesser General Public License version 2.1

* as published by the Free Software Foundation.

*/

Found in path(s):

* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-jar/ch/qos/logback/classic/spi/PackagingDataCalculator.java

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one
or more contributor license agreements. See the NOTICE file
distributed with this work for additional information

regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-jar/META-INF/maven/org.ops4j.pax.logging/pax-logging-logback/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Avid Technology, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-jar/org/ops4j/pax/logging/logback/internal/spi/PaxLoggingEventForLogback.java

* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-jar/org/ops4j/pax/logging/logback/internal/spi/PaxLocationInfoForLogback.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005-2020 Red Hat, Inc.

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556149_1680761816.31476/0/pax-logging-logback-2-0-14-sources-1-
jar/org/ops4j/pax/logging/logback/internal/LoggingManagedService.java
```

1.1013 pax-transx-jdbc 0.5.0

1.1013.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/META-
INF/maven/org.ops4j.pax.transx/pax-transx-jdbc/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright 2021 OPS4J.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/ConnectionWrapper.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/ManagedDataSourceBuilder.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/ConfigurableSQLExceptionSorter.java
*
/opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/ConnectionHandle.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/PreparedStatementWrapper.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/Wrappers.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/AbstractJdbcManagedConnectionFactory.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/ConnectionPoolDataSourceMCF.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/XADataSourceMCF.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/AutocommitSpecCompliant.java
*
/opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/KnownSQLExceptionSorter.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/ManagedXAConnection.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/LocalDataSourceMCF.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/TransxDataSource.java
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-jar/org/ops4j/pax/transx/jdbc/impl/ManagedJDBCConnection.java

```
* /opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-
jar/org/ops4j/pax/transx/jdbc/impl/PreparedStatementKey.java
*
/opt/cola/permits/1618556293_1680760708.0820549/0/pax-transx-jdbc-0-5-0-sources-1-
jar/org/ops4j/pax/transx/jdbc/impl/ManagedPooledConnection.java
```

1.1014 pax-jdbc-teradata 1.5.0

1.1014.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

```
* /opt/cola/permits/1618556104_1680760709.2982183/0/pax-jdbc-teradata-1-5-0-sources-1-jar/META-
INF/maven/org.ops4j.pax.jdbc/pax-jdbc-teradata/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2021 OPS4J.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
```

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556104_1680760709.2982183/0/pax-jdbc-teradata-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/teradata/impl/TeradataDataSourceFactory.java

* /opt/cola/permits/1618556104_1680760709.2982183/0/pax-jdbc-teradata-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/teradata/impl/Activator.java

1.1015 pax-web-jetty 7.3.23

1.1015.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Pax Web

Copyright 2007-2009 Open Participation for Java (www.ops4j.org)

I. Included Software

This product includes software developed at
Open Participation for Java (<http://www.ops4j.org>).
Licensed under the Apache License 2.0.

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

This product includes software developed at
Mort Bay Consulting Pty. Ltd. (<http://www.mortbay.org/jetty>).

Copyright 2000-2009 Mort Bay Consulting Pty. Ltd.
Licensed under the Apache License 2.0.

II. Used Software

This product uses software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

1.1016 pax-web-descriptor 7.3.23

1.1016.1 Available under license :

No license file was found, but licenses were detected in source scan.

Copyright 2003-2007 Sun Microsystems, Inc. All rights reserved.
The contents of this file are subject to the terms of either the
GNU General Public License Version 2 only ("GPL") or the Common
Development and Distribution License("CDDL") (collectively, the
"License"). You may not use this file except in compliance with
particular file as subject to the "Classpath" exception as
provided by Sun in the GPL Version 2 section of the License file

Found in path(s):

- * /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_5.xsd
- * /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_web_services_client_1_2.xsd
- * /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_web_services_1_2.xsd

No license file was found, but licenses were detected in source scan.

--

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

--

SYSTEM "http://www.w3.org/2001/xml.xsd" "xsd/xml.xsd"

Found in path(s):

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/catalog.cat

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/jsp_2_1.xsd

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-jsptaglibrary_2_1.xsd

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-app_2_4.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/jsp_2_0.xsd
*
/opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-jsptaglibrary_2_0.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/j2ee_web_services_client_1_1.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/j2ee_web_services_1_1.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-app_2_5.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/j2ee_1_4.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/xml.xsd
No license file was found, but licenses were detected in source scan.

Copyright 2003-2009 Sun Microsystems, Inc. All rights reserved.
The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with particular file as subject to the "Classpath" exception as provided by Sun in the GPL Version 2 section of the License file
CONFIDENTIAL. NONE means that the application does not changed in transit. CONFIDENTIAL means that the application CONFIDENTIAL flag will indicate that the use of SSL is
<xsd:enumeration value="CONFIDENTIAL"/>

Found in path(s):

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-common_3_0.xsd
No license file was found, but licenses were detected in source scan.

/**

*

*

* The transport-guaranteeType specifies that the communication
* between client and server should be NONE, INTEGRAL, or
* CONFIDENTIAL. NONE means that the application does not
* require any transport guarantees. A value of INTEGRAL means
* that the application requires that the data sent between the
* client and server be sent in such a way that it can't be
* changed in transit. CONFIDENTIAL means that the application
* requires that the data be transmitted in a fashion that
* prevents other entities from observing the contents of the
* transmission. In most cases, the presence of the INTEGRAL or
* CONFIDENTIAL flag will indicate that the use of SSL is
* required.

```

*
*   Used in: user-data-constraint
*
*
*
* <p>Java class for transport-guaranteeType complex type.
*
* <p>The
following schema fragment specifies the expected content contained within this class.
*
* <pre>
* &lt;complexType name="transport-guaranteeType"&gt;
*   &lt;simpleContent&gt;
*     &lt;restriction base="&lt;http://xmlns.jcp.org/xml/ns/javaee&gt;string"&gt;
*       &lt;/restriction&gt;
*     &lt;/simpleContent&gt;
*   &lt;/complexType&gt;
* </pre>
*
*
*/

```

Found in path(s):

```

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-
jar/org/ops4j/pax/web/descriptor/gen/TransportGuaranteeType.java

```

No license file was found, but licenses were detected in source scan.

Copyright (c) 2009-2013 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designate this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License

Found in path(s):

```

* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_7.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-
jar/xsd/javaee_web_services_1_4.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-
app_3_1.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-
fragment_3_1.xsd
*
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/jsp_2_3.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-
jar/xsd/javaee_web_services_client_1_4.xsd

```

No license file was found, but licenses were detected in source scan.

Copyright 2003-2009 Sun Microsystems, Inc. All rights reserved.
The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with particular file as subject to the "Classpath" exception as provided by Sun in the GPL Version 2 section of the License file

Found in path(s):

```
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/jsp_2_2.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_web_services_1_3.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_6.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-app_3_0.xsd
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/javaee_web_services_client_1_3.xsd
*
/opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-fragment_3_0.xsd
```

No license file was found, but licenses were detected in source scan.

Copyright (c) 2009-2013 Oracle and/or its affiliates. All rights reserved.
The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License
CONFIDENTIAL. NONE means that the application does not changed in transit. CONFIDENTIAL means that the application CONFIDENTIAL flag will indicate that the use of SSL is
<xsd:enumeration value="CONFIDENTIAL"/>

Found in path(s):

```
* /opt/cola/permits/1618555918_1680760726.5730712/0/pax-web-descriptor-7-3-23-sources-1-jar/xsd/web-common_3_1.xsd
```

1.1017 pax-web-api 7.3.23

1.1017.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Pax Web

Copyright 2007-2009 Open Participation for Java (www.ops4j.org)

I. Included Software

This product includes software developed at
Open Participation for Java (<http://www.ops4j.org>).
Licensed under the Apache License 2.0.

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

II. Used Software

This product uses software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

This product uses software developed at
Mort Bay Consulting Pty. Ltd. (<http://www.mortbay.org/jetty>).
Copyright 2000-2009 Mort Bay Consulting Pty. Ltd.
Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

1.1018 pax-web-extender-war 7.3.23

1.1018.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2009 Alin Dreghiciu.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-
jar/org/ops4j/pax/web/extender/war/internal/WebAppWebContainerContext.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2007 Alin Dreghiciu, Guillaume Nodet.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/parser/WebAppParser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/RegisterWebAppVisitorHS.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppErrorPage.java

*

/opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppMimeTypeMapping.java

No license file was found, but licenses were detected in source scan.

/* Copyright 2010 Achim Nierbeck

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppSecurityRole.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppSecurityConstraint.java

*

/opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppLoginConfig.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppConstraintMapping.java

No license file was found, but licenses were detected in source scan.

/* Copyright 2012 Harald Wellmann

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/DefaultWebAppDependencyHolder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Damian Golda.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/WebAppHttpContext.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/util/Path.java

No license file was found, but licenses were detected in source scan.

/* Copyright 2012 Harald Wellmann

* Copyright 2016 Achim Nierbeck

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/DefaultWebAppDependencyManager.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/parser/NamespacedFilter.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppJspServlet.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppTagLib.java

*

/opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/util/ManifestUtil.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/tracker/ReplaceableService.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppJspConfig.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppJspPropertyGroup.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/tracker/ReplaceableServiceListener.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/WebObserver.java

*

/opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppCookieConfig.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/parser/WebServletAnnotationConfigurer.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/parser/AnnotationConfigurer.java

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/parser/WebFilterAnnotationConfigurer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 Guillaume Nodet.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

- * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/extender/Extension.java
 - * /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/extender/AbstractExtender.java
 - *
 - * /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/extender/SimpleExtension.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2007 Alin Dregheciu, Achim Nierbeck.
 - *
 - * Licensed under the Apache License, Version 2.0 (the "License");
 - * you may not use this file except in compliance with the License.
 - * You may obtain a copy of the License at
 - *
 - * <http://www.apache.org/licenses/LICENSE-2.0>
 - *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 - * implied.
 - *
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/Activator.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2011 Achim Nierbeck.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppServletContainerInitializer.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/WebEventDispatcher.java

No license file was found, but licenses were detected in source scan.

```
#  
# Copyright 2011 Achim Nierbeck.  
#  
# Licensed under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
# You may obtain a copy of the License at  
#  
# http://www.apache.org/licenses/LICENSE-2.0  
#  
# Unless required by applicable law or agreed to in writing, software  
# distributed under the License is distributed on an "AS IS" BASIS,  
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
# See the License for the specific language governing permissions and  
# limitations under the License.  
#  
\u001B[1mSYNOPSIS\u001B[0m  
  ${project.name}
```

```
  ${project.description}
```

Maven URL:

```
\u001B[33mmvn:${project.groupId}/${project.artifactId}/${project.version}\u001B[0m
```

```
\u001B[1mDESCRIPTION\u001B[0m
```

The war extender wraps standard war files or web application bundles to the HTTP Service.
This is a internal bundle for enhancing
Pax Web HTTP Service.

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/OSGI-INF/bundle.info

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/RegisterWebAppVisitorWC.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/WebAppPublisher.java
*
/opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/UnregisterWebAppVisitorWC.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebApp.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppFilterMapping.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppInitParam.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/WebAppVisitor.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppFilter.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppServlet.java
*
/opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/util/WebContainerUtils.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppListener.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppServletMapping.java
* /opt/cola/permits/1618556665_1680760710.9559195/0/pax-web-extender-war-7-3-23-sources-1-jar/org/ops4j/pax/web/extender/war/internal/UnregisterWebAppVisitorHS.java

1.1019 pax-jdbc 1.5.0

1.1019.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2021 OPS4J.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556085_1680761704.3592978/0/pax-jdbc-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/impl/DriverDataSource.java
* /opt/cola/permits/1618556085_1680761704.3592978/0/pax-jdbc-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/impl/DriverDataSourceFactory.java
* /opt/cola/permits/1618556085_1680761704.3592978/0/pax-jdbc-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/impl/Activator.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556085_1680761704.3592978/0/pax-jdbc-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc/pom.xml

1.1020 pax-jdbc-mariadb 1.5.0

1.1020.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556078_1680760713.9015176/0/pax-jdbc-mariadb-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-mariadb/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556078_1680760713.9015176/0/pax-jdbc-mariadb-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/mariadb/impl/Activator.java

* /opt/cola/permits/1618556078_1680760713.9015176/0/pax-jdbc-mariadb-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/mariadb/impl/MariaDbDataSourceFactory.java

1.1021 pax-jdbc-pool-common 1.5.0

1.1021.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556488_1680019037.3965764/0/pax-jdbc-pool-common-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-common/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556488_1680019037.3965764/0/pax-jdbc-pool-common-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/common/PooledDataSourceFactory.java
- * /opt/cola/permits/1618556488_1680019037.3965764/0/pax-jdbc-pool-common-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/common/impl/AbstractDataSourceFactoryTracker.java
- *
- /opt/cola/permits/1618556488_1680019037.3965764/0/pax-jdbc-pool-common-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/common/impl/AbstractTransactionManagerTracker.java
- * /opt/cola/permits/1618556488_1680019037.3965764/0/pax-jdbc-pool-common-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/hoek/PreHook.java

1.1022 netty-resolver-dns 4.1.69.Final

1.1022.1 Available under license :

No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2018 The Netty Project
- *
- * The Netty Project licenses this file to you under the Apache License,
- * version 2.0 (the "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at:
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
- * /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
- *
- /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsAddressDecoder.java
- * /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/Cache.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsRecordResolveContext.java
*

/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/NoopDnsCnameCache.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/NameServerComparator.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DirContextUtils.java

No license file was found, but licenses were detected in source scan.

<!--

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <https://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver-dns/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
*
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverException.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStream.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContextManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

```
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsCacheEntry.java
*
/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
*
/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
*
/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
No license file was found, but licenses were detected in source scan.
```

```
# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

Found in path(s):

```
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/META-INF/native-image/io.netty/resolver-dns/native-image.properties
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
jar/io/netty/resolver/dns/TcpDnsQueryContext.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
*
```

```
/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
jar/io/netty/resolver/dns/DnsResolveContext.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
```

jar/io/netty/resolver/dns/package-info.java

*

/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddresses.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolver.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsCache.java

*

/opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/InflightNameResolver.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/DnsCache.java

* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-jar/io/netty/resolver/dns/NoopDnsCache.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

```
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
jar/io/netty/resolver/dns/UnixResolverOptions.java
* /opt/cola/permits/1618556502_1680760727.4795036/0/netty-resolver-dns-4-1-69-final-sources-1-
jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserverFactory.java
```

1.1023 pax-jdbc-derbyclient 1.5.0

1.1023.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2021 OPS4J.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556332_1680760920.4874573/0/pax-jdbc-derbyclient-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/derbyclient/impl/DerbyClientDatasourceFactory.java
* /opt/cola/permits/1618556332_1680760920.4874573/0/pax-jdbc-derbyclient-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/derbyclient/impl/Activator.java
* /opt/cola/permits/1618556332_1680760920.4874573/0/pax-jdbc-derbyclient-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/derbyclient/constants/ClientConnectionConstant.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556332_1680760920.4874573/0/pax-jdbc-derbyclient-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-derbyclient/pom.xml

1.1024 pax-url-obr 2.6.10

1.1024.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dregheciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-jar/org/ops4j/pax/url/obr/internal/ConfigurationImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008 Alin Dreghiciu.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-
jar/org/ops4j/pax/url/obr/internal/FilterValidator.java
 * /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-
jar/org/ops4j/pax/url/obr/internal/Configuration.java
 * /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-
jar/org/ops4j/pax/url/obr/ServiceConstants.java
 *
 /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-
jar/org/ops4j/pax/url/obr/internal/Activator.java
 * /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-
jar/org/ops4j/pax/url/obr/internal/Connection.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008 Alin Dreghiciu.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *

```


- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1618555978_1680760714.7951574/0/pax-url-obr-2-6-10-sources-1-jar/org/ops4j/pax/url/obr/internal/Parser.java

1.1025 pax-web-runtime 7.3.23

1.1025.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Pax Web

Copyright 2007-2009 Open Participation for Java (www.ops4j.org)

I. Included Software

This product includes software developed at
Open Participation for Java (<http://www.ops4j.org>).
Licensed under the Apache License 2.0.

This product includes software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

II. Used Software

This product uses software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

This product uses software developed at
Mort Bay Consulting Pty. Ltd. (<http://www.mortbay.org/jetty>).
Copyright 2000-2009 Mort Bay Consulting Pty. Ltd.
Licensed under the Apache License 2.0.

III. License Summary
- Apache License 2.0

1.1026 pax-jdbc-jtds 1.5.0

1.1026.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2021 OPS4J.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1618556205_1680018995.9279017/0/pax-jdbc-jtds-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/jtds/impl/JTDSDataSourceFactory.java
* /opt/cola/permits/1618556205_1680018995.9279017/0/pax-jdbc-jtds-1-5-0-sources-1-
jar/org/ops4j/pax/jdbc/jtds/impl/Activator.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556205_1680018995.9279017/0/pax-jdbc-jtds-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-jtds/pom.xml

1.1027 pax-jdbc-pool-hikaricp 1.5.0

1.1027.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556242_1680760715.4886897/0/pax-jdbc-pool-hikaricp-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-hikaricp/pom.xml

No license file was found, but licenses were detected in source scan.

/*

```
* Copyright 2021 OPS4J.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556242_1680760715.4886897/0/pax-jdbc-pool-hikaricp-1-5-0-sources-1-  
jar/org/ops4j/pax/jdbc/pool/hikaricp/impl/Activator.java  
* /opt/cola/permits/1618556242_1680760715.4886897/0/pax-jdbc-pool-hikaricp-1-5-0-sources-1-  
jar/org/ops4j/pax/jdbc/pool/hikaricp/impl/HikariPooledDataSourceFactory.java
```

1.1028 pax-web-undertow 7.3.23

1.1028.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--  
~ JBoss, Home of Professional Open Source  
~ Copyright 2018, Red Hat, Inc., and individual contributors as indicated  
~ by the @authors tag.  
~  
~ Licensed under the Apache License, Version 2.0 (the "License");  
~ you may not use this file except in compliance with the License.  
~ You may obtain a copy of the License at  
~  
~ http://www.apache.org/licenses/LICENSE-2.0  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS,  
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
~ See the License for the specific language governing permissions and  
~ limitations under the License.  
-->
```

Found in path(s):

```
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/schema/wildfly-  
io_3_0.xsd
```


No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/FileSessionPersistence.java

No license file was found, but licenses were detected in source scan.

<!--

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied.

See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/schema/pax-web-undertow_1_0.xsd

No license file was found, but licenses were detected in source scan.

/*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- * implied.
- *
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/UndertowUtil.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/Server.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/ObjectFactory.java
- *
- /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/UndertowServerControllerFactory.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/package-info.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/security/PropertiesIdentityManager.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/Context.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/ServerControllerImpl.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/security/JaasIdentityManager.java
- *
- /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/ResolvingContentHandler.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/UndertowSubsystem.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/ContextAwarePathHandler.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/SocketBinding.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/PathMatcher.java
- * /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/SecurityRealm.java
- *

```
/opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/ServletContainer.java
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/ServletContextProxy.java
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/ResourceServlet.java
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/IoSubsystem.java
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/Interface.java
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/CertificateValidator.java
*
/opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/undertow/internal/configuration/model/UndertowConfiguration.java
No license file was found, but licenses were detected in source scan.
```

<!--

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2015, Red Hat, Inc., and individual contributors
~ as indicated by the @author tags. See the copyright.txt file in the
~ distribution for a full listing of individual contributors.
~
~ This is free software; you can redistribute it and/or modify it
~ under the terms of the GNU Lesser General Public License as
~ published by the Free Software Foundation; either version 2.1 of
~ the License, or (at your option) any later version.
~
~ This software is distributed in the hope that it will be useful,
~ but WITHOUT ANY WARRANTY; without even the implied warranty of
~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
~ Lesser General Public License for more details.
~
~ You should have received a copy of the GNU Lesser General Public
~ License along with this software; if not, write to the Free
~ Software Foundation,
~ Inc., 51 Franklin St, Fifth Floor, Boston, MA
~ 02110-1301 USA, or see the FSF site: http://www.fsf.org.
-->
```

Found in path(s):

```
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/schema/wildfly-
config_4_2.xsd
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/schema/wildfly-
config_5_0.xsd
No license file was found, but licenses were detected in source scan.
```

<!--

~ JBoss, Home of Professional Open Source.
~ Copyright 2017, Red Hat, Inc., and individual contributors
~ as indicated by the @author tags. See the copyright.txt file in the
~ distribution for a full listing of individual contributors.
~
~ This is free software; you can redistribute it and/or modify it
~ under the terms of the GNU Lesser General Public License as
~ published by the Free Software Foundation; either version 2.1 of
~ the License, or (at your option) any later version.
~
~ This software is distributed in the hope that it will be useful,
~ but WITHOUT ANY WARRANTY; without even the implied warranty of
~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
~ Lesser General Public License for more details.
~
~ You should have received a copy of the GNU Lesser General Public
~ License along with this software; if not, write to the Free
~ Software Foundation,
Inc., 51 Franklin St, Fifth Floor, Boston, MA
~ 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
-->

Found in path(s):

* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/schema/wildfly-undertow_4_0.xsd
* /opt/cola/permits/1618556449_1680019068.5911446/0/pax-web-undertow-7-3-23-sources-1-jar/schema/wildfly-undertow_3_1.xsd

1.1029 pax-jdbc-pool-aries 1.5.0

1.1029.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and

limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556585_1680760730.3303957/0/pax-jdbc-pool-aries-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-pool-aries/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556585_1680760730.3303957/0/pax-jdbc-pool-aries-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/aries/impl/Activator.java

* /opt/cola/permits/1618556585_1680760730.3303957/0/pax-jdbc-pool-aries-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/aries/impl/AriesPooledDataSourceFactory.java

* /opt/cola/permits/1618556585_1680760730.3303957/0/pax-jdbc-pool-aries-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/pool/aries/impl/AriesXaPooledDataSourceFactory.java

1.1030 pax-web-spi 7.3.23

1.1030.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2009 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/ServerControllerFactory.java
No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/ServerControllerEx.java
*

/opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/ConfigurationSource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 Harald Wellmann

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/util/ResourceDelegatingBundleClassLoader.java
No license file was found, but licenses were detected in source scan.

```
#  
# Copyright 2011 Achim Nierbeck.  
#  
# Licensed under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
# You may obtain a copy of the License at  
#  
# http://www.apache.org/licenses/LICENSE-2.0  
#  
# Unless required by applicable law or agreed to in writing, software  
# distributed under the License is distributed on an "AS IS" BASIS,  
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
# See the License for the specific language governing permissions and  
# limitations under the License.  
#  
\u001B[1mSYNOPSIS\u001B[0m  
  ${project.name}  
  
  ${project.description}
```

Maven URL:

```
\u001B[33mmvn:${project.groupId}/${project.artifactId}/${project.version}\u001B[0m
```

```
\u001B[1mDESCRIPTION\u001B[0m
```

The spi bundle provides the external usable API.

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/OSGI-INF/bundle.info
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2013 Achim Nierbeck.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");
```

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/WelcomeFileModel.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/util/Path.java
No license file was found, but licenses were detected in source scan.

/* Copyright 2012 Harald Wellmann

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*

* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/ServletContextManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2007 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/model/Model.java
No license file was found, but licenses were detected in source scan.

/* Copyright 2007 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/ServerListener.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/LifeCycle.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/ServerEvent.java
*

/opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/ResourceModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/FilterModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/ServerController.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/EventListenerModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/ContextModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/ServletModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/Configuration.java
*

/opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/ServiceModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/ServerModel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/model/Identity.java
No license file was found, but licenses were detected in source scan.

/* Copyright 2011 Achim Nierbeck.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/ServletEvent.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/WebTopic.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/WebListener.java
*

/opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/WebEvent.java
No license file was found, but licenses were detected in source scan.

/*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/model/WebSocketModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/util/NamedThreadFactory.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/WarManager.java
*

/opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/ServletListener.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/util/ConversionUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-
jar/org/ops4j/pax/web/service/spi/model/ErrorMessageModel.java

No license file was found, but licenses were detected in source scan.

/* Copyright 2010 Achim Nierbeck

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/ContainerInitializerModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/SecurityConstraintMappingModel.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/LoginConfigModel.java
No license file was found, but licenses were detected in source scan.

/*

Copyright 2015 Achim Nierbeck

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/util/package-info.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/package-info.java
* /opt/cola/permits/1618556764_1680760717.117881/0/pax-web-spi-7-3-23-sources-1-jar/org/ops4j/pax/web/service/spi/model/package-info.java

1.1031 pax-url-classpath 2.6.10

1.1031.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Stephane Chomat.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556053_1680760717.2531128/0/pax-url-classpath-2-6-10-sources-1-jar/org/ops4j/pax/url/classpath/Handler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Alin Dreghiciu.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

```
* /opt/cola/permits/1618556053_1680760717.2531128/0/pax-url-classpath-2-6-10-sources-1-
jar/org/ops4j/pax/url/classpath/internal/Parser.java
* /opt/cola/permits/1618556053_1680760717.2531128/0/pax-url-classpath-2-6-10-sources-1-
jar/org/ops4j/pax/url/classpath/internal/Connection.java
* /opt/cola/permits/1618556053_1680760717.2531128/0/pax-url-classpath-2-6-10-sources-1-
jar/org/ops4j/pax/url/classpath/internal/Activator.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2008 Alin Dreghiciu.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556053_1680760717.2531128/0/pax-url-classpath-2-6-10-sources-1-
jar/org/ops4j/pax/url/classpath/ServiceConstants.java
```

1.1032 pax-transx-tm-api 0.5.0

1.1032.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.transx/pax-transx-tm-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/org/ops4j/pax/transx/tm/ResourceFactory.java

* /opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/org/ops4j/pax/transx/tm/NamedResource.java

* /opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/org/ops4j/pax/transx/tm/Transaction.java

*

/opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/org/ops4j/pax/transx/tm/LastResource.java

* /opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/org/ops4j/pax/transx/tm/Status.java

* /opt/cola/permits/1618556275_1680760733.8715599/0/pax-transx-tm-api-0-5-0-sources-1-jar/org/ops4j/pax/transx/tm/TransactionManager.java

1.1033 pax-jdbc-hsqldb 1.5.0

1.1033.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556390_1680760734.3268375/0/pax-jdbc-hsqldb-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/hsqldb/impl/Activator.java

* /opt/cola/permits/1618556390_1680760734.3268375/0/pax-jdbc-hsqldb-1-5-0-sources-1-jar/org/ops4j/pax/jdbc/hsqldb/impl/HsqldbDataSourceFactory.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556390_1680760734.3268375/0/pax-jdbc-hsqldb-1-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-hsqldb/pom.xml

1.1034 pax-transx-tm-geronimo 0.5.0

1.1034.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2021 OPS4J.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1618556428_1680019030.9051392/0/pax-transx-tm-geronimo-0-5-0-sources-1-jar/META-INF/maven/org.ops4j.pax.transx/pax-transx-tm-geronimo/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2021 OPS4J.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1618556428_1680019030.9051392/0/pax-transx-tm-geronimo-0-5-0-sources-1-

```
jar/org/ops4j/pax/transx/tm/impl/geronimo/TransactionManagerService.java
* /opt/cola/permits/1618556428_1680019030.9051392/0/pax-transx-tm-geronimo-0-5-0-sources-1-
jar/org/ops4j/pax/transx/tm/impl/geronimo/GeronimoPlatformTransactionManager.java
*
/opt/cola/permits/1618556428_1680019030.9051392/0/pax-transx-tm-geronimo-0-5-0-sources-1-
jar/org/ops4j/pax/transx/tm/impl/geronimo/TransactionManagerWrapper.java
* /opt/cola/permits/1618556428_1680019030.9051392/0/pax-transx-tm-geronimo-0-5-0-sources-1-
jar/javax/resource/spi/XATerminator.java
* /opt/cola/permits/1618556428_1680019030.9051392/0/pax-transx-tm-geronimo-0-5-0-sources-1-
jar/org/ops4j/pax/transx/tm/impl/geronimo/Activator.java
```

1.1035 pax-web-resources-jsf 7.3.23

1.1035.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* Copyright 2016 Marc Schlegel
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-
jar/org/ops4j/pax/web/resources/jsf/OsgiResource.java
* /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-
jar/org/ops4j/pax/web/resources/jsf/OsgiResourceHandler.java
* /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-
jar/org/ops4j/pax/web/resources/jsf/JsResourceQuery.java
*
/opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-
jar/org/ops4j/pax/web/resources/jsf/JsResourceQueryResult.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Licensed to the Apache Software Foundation (ASF) under one
```

* or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):

* /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-jar/org/ops4j/pax/web/resources/jsf/internal/FacesServletMapping.java
 *
 /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-jar/org/ops4j/pax/web/resources/jsf/internal/package-info.java
 * /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-jar/org/ops4j/pax/web/resources/jsf/internal/WebConfigParamUtils.java
 * /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-jar/org/ops4j/pax/web/resources/jsf/internal/VersionComparator.java
 * /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-jar/org/ops4j/pax/web/resources/jsf/internal/ResourceHandlerUtils.java
 * /opt/cola/permits/1618556495_1680760718.2252767/0/pax-web-resources-jsf-7-3-23-sources-1-jar/org/ops4j/pax/web/resources/jsf/internal/ResourceValidationUtils.java

1.1036 systemd 245.4-4ubuntu3.21

1.1036.1 Available under license :

```
// Copyright 2014 The Chromium OS Authors. All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// met:
//
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// distribution.
```

```
// * Neither the name of Google Inc. nor the names of its
// contributors may be used to endorse or promote products derived from
// this software without specific prior written permission.
//
// THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
// "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
// LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
// A PARTICULAR
// PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
// OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
// SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
// LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
// DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
// THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
// (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
// OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991
```

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as

distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License,

or

(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.1037 rfc7952-data-util 5.0.10

1.1037.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
```

```
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
```

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648471_1681295086.2023015/0/rfc7952-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/util/NormalizedNodeStreamWriterMetadataDecorator.java

* /opt/cola/permits/1635648471_1681295086.2023015/0/rfc7952-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/util/ImmutableNormalizedMetadata.java

* /opt/cola/permits/1635648471_1681295086.2023015/0/rfc7952-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/util/ImmutableNormalizedMetadataStreamWriter.java

* /opt/cola/permits/1635648471_1681295086.2023015/0/rfc7952-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/util/ImmutableMetadataNormalizedAnydata.java

*

/opt/cola/permits/1635648471_1681295086.2023015/0/rfc7952-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/util/NormalizedMetadataWriter.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648471_1681295086.2023015/0/rfc7952-data-util-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/rfc7952-data-util/pom.xml

1.1038 yang-model-util 5.0.10

1.1038.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/ModuleNameNamespaceContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/ModuleDependencySort.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/BaseTypes.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/RevisionAwareXPathImpl.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/SchemaContextUtil.java

*

/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/BaseConstraints.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/AbstractIdentifiableSchemaContextProvider.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/AbstractSchemaContextProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/.opendaylight/yangtools/yang/model/util/AbstractSchemaContext.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/FilteringSchemaContextProxy.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/EffectiveAugmentationSchema.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/CompatUtils.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/META-INF/maven/org.opendaylight.yangtools/yang-model-util/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/DerivedUInt64Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/DerivedInt16Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/DerivedInt32Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/RangeRestrictedTypeBuilderWithBase.java
*

/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedInt32Type.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedInt64Type.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/DerivedInt8Type.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/AbstractLengthRestrictedDerivedType.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-

```
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedUint16Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractLengthRestrictedBaseType.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedUint16Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRangeRestrictedDerivedType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedUint32Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedUint32Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedInt8Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedInt64Type.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedUint8Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedInt16Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedUint64Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedUint8Type.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/package-info.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/repo/util/FileSystemSchemaSourceCache.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/repo/util/SchemaSourceTransformer.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/repo/util/RefCountedRegistration.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/repo/util/AbstractSchemaListenerRegistration.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
```


jar/org/.opendaylight/yangtools/yang/model/repo/util/AbstractSchemaSourceCache.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/repo/util/AbstractSchemaRepository.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/PatternConstraintImpl.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/SchemaNodeUtils.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/repo/util/AbstractSchemaSourceRegistration.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/repo/util/InMemorySchemaSourceCache.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/SchemaInferenceStack.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/DataNodeAggregator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/type/RestrictedStringType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/type/DerivedIdentityrefType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/type/DerivedInstanceIdentifierType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/.opendaylight/yangtools/yang/model/util/type/RestrictedEnumerationType.java
*

/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/NumberUtil.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/EnumPairImpl.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedBooleanType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedBitsType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedEnumerationType.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedStringType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/BaseStringType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/RestrictedBitsType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/AbstractRestrictedType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/BaseUInt64Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/RestrictedIdentityrefType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/BaseBitsType.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedBinaryType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/TypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/ConcreteTypes.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/RestrictedBooleanType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/RestrictedDecimalType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/AbstractRestrictedTypeBuilder.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/BaseDecimalType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedEmptyType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/openspdx/yangtools/yang/model/util/type/DerivedUnionType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-

jar/org/opendaylight/yangtools/yang/model/util/type/AbstractTypeDefinition.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/InstanceIdentifierTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseEnumerationType.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedLeafrefType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractLengthRestrictedType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInt32Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/InvalidBitDefinitionException.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseBinaryType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/IdentityrefTypeBuilder.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedTypes.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/EnumerationTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseLeafrefType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/JavaLengthConstraints.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedInstanceIdentifierType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractDerivedType.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/UnionTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedLeafrefType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/LeafrefTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRangeRestrictedType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/InvalidLengthConstraintException.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/InvalidRangeConstraintException.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseTypes.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-

jar/org/opendaylight/yangtools/yang/model/util/type/BaseUint32Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInstanceIdentifierType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedTypes.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseEmptyType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/ConcreteTypeBuilder.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractRangeRestrictedBaseType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInt8Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInt16Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/LengthRestrictedTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseInt64Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseUnionType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseIdentityrefType.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedBinaryType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedUnionType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/StringTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BaseUint16Type.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RangeRestrictedTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/BitsTypeBuilder.java
*
/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DecimalTypeBuilder.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/AbstractBaseType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/InvalidEnumDefinitionException.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/RestrictedEmptyType.java
* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-
jar/org/opendaylight/yangtools/yang/model/util/type/DerivedDecimalType.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/BaseUint8Type.java

*

/opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/BaseBooleanType.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/AbstractEffectiveModelContextProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/RegexUtils.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/RequireInstanceRestrictedTypeBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/ResolvedLengthConstraint.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/ResolvedRangeConstraint.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/SimpleSchemaContext.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/AbstractPathExpression.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/PathExpressionImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/EnumPairBuilder.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/BitBuilder.java

* /opt/cola/permits/1635649131_1681295062.9855607/0/yang-model-util-5-0-10-sources-2-jar/org/opendaylight/yangtools/yang/model/util/type/BitImpl.java

1.1039 odlex-model-api 5.0.10

1.1039.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/odlex/model/api/OpenDaylightExtensionsConstants.java
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/odlex/model/api/OpenDaylightExtensionsStatements.java
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/odlex/model/api/AnyxmlSchemaLocationEffectiveStatement.java
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/odlex/model/api/AnyxmlSchemaLocationStatement.java
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/odlex/model/api/package-info.java
```

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/odlex/model/api/YangModeledAnyxmlSchemaNode.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1635648779_1681938246.013612/0/odlex-model-api-5-0-10-sources-1-jar/META-
```

1.1040 rfc6991-ietf-yang-types 6.0.10

1.1040.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--  
/*  
* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/  
-->
```

Found in path(s):

```
* /opt/cola/permits/1635648562_1681939886.5378501/0/rfc6991-ietf-yang-types-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc6991-ietf-yang-types/pom.xml  
No license file was found, but licenses were detected in source scan.
```

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or to the license terms contained in, the Simplified BSD License

Found in path(s):

```
* /opt/cola/permits/1635648562_1681939886.5378501/0/rfc6991-ietf-yang-types-6-0-10-sources-1-jar/META-INF/yang/ietf-yang-types@2013-07-15.yang  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648562_1681939886.5378501/0/rfc6991-ietf-yang-types-6-0-10-sources-1-jar/org.opendaylight.yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/yang/types/rev130715/IetfYangUtil.java
```

1.1041 rfc7952-model-api 5.0.10

1.1041.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/org/.opendaylight.yangtools/rfc7952/model/api/package-info.java

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/org/.opendaylight.yangtools/rfc7952/model/api/AnnotationEffectiveStatement.java

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/org/.opendaylight.yangtools/rfc7952/model/api/AnnotationSchemaNode.java

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/org/.opendaylight.yangtools/rfc7952/model/api/AnnotationStatement.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/rfc7952-model-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/org/.opendaylight.yangtools/rfc7952/model/api/AnnotationSchemaNodeAware.java

* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-jar/org/.opendaylight.yangtools/rfc7952/model/api/AnnotationSchemaNodeAwareSchemaContext.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/rfc7952/model/api/MetadataConstants.java  
* /opt/cola/permits/1635648823_1681295061.146664/0/rfc7952-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/rfc7952/model/api/MetadataStatements.java
```

1.1042 yang-data-api 5.0.10

1.1042.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/TerminalDataTreeCandidateNode.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/api/StackedReversePathArguments.java  
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/api/FixedYangInstanceIdentifier.java
```

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/stream/LoggingNormalizedNodeStreamWriter.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/StackedPathArguments.java
*

/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/YangInstanceIdentifierBuilder.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/StackedYangInstanceIdentifier.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/DuplicateEntry.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/PathArgumentList.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/DuplicateFinder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/stream/NormalizedNodeStreamWriterExtension.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/MapEntryNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/UnkeyedListEntryNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/DataContainerNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/YangInstanceIdentifier.java

*

/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/OrderedMapNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/NormalizedNodeContainer.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/LeafSetEntryNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/api/schema/tree/RequiredElementCountException.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools.yang-data-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/DefaultDataTreeCandidate.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/DataTreeSnapshotCursor.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/RecursiveWriteCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/UnmodifiedLeafCandidateNode.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/AbstractAvailableLeafCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/spi/MaterializedMutableContainerNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/AbstractWriteCandidate.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/BackendFailedException.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/DataTreeModificationCursor.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/DataTreeCandidateTip.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/DataTreeTip.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/NormalizedNodeDataTreeCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/WriteLeafCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/RecursiveReplaceCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/CursorAwareDataTreeSnapshot.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/AbstractLeafCandidateNode.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/YangModeledAnyXmlNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/DataTreeCandidates.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

```
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/ReplaceLeafCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/LazyMutableContainerNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/CursorAwareDataTreeModification.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeCandidateNodes.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/RecursiveDeleteCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/RecursiveUnmodifiedCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/AbstractRecursiveCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DeleteLeafCandidateNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/package-info.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/TreeType.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/stream/ForwardingNormalizedNodeStreamWriter.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/LazyContainerNode.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/YangInvalidValueException.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/NIVv1.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/AnydataNormalizationException.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/AnydataNode.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/AnyxmlNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
```

```
jar/org/opendaylight/yangtools/yang/data/api/YIDv1.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/NIV1.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/stream/ReusableStreamReceiver.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizableAnydata.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/AIV1.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/NIPv1.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizedAnydata.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/NIPv2.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/ForeignDataNode.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/ContainerNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizedNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/TreeNodeFactory.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/ModifiedNodeDoesNotExistException.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/LeafrefCodec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/MapNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/Uint64Codec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/BinaryCodec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/stream/NormalizedNodeStreamWriter.java
```

```

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeFactory.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/Uint8Codec.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/DataContainerChild.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/Int8Codec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/LeafNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/ValueNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTreeSnapshot.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/NormalizedNodes.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/DecimalCodec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/InstanceIdentifierCodec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/AbstractMutableContainerNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/StoreTreeNodes.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/EnumCodec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/Uint16Codec.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/SynchronizedDataTreeModification.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/spi/SimpleContainerNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/codec/Int64Codec.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/ConflictingModificationAppliedException.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/DataTree.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/AugmentationNode.java
*
/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/DOMSourceAnyxmlNode.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/api/schema/tree/StoreTreeNode.java

```


* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/UnionCodec.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/MaterializedContainerNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/Uint32Codec.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/OrderedNodeContainer.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataValidationFailedException.java
 *
 /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeCandidate.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/AbstractModifiedContainerNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/Version.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/AbstractContainerNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/OrderedLeafSetNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/UnkeyedListNode.java
 *
 /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeCandidateNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/LeafSetNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/stream/NormalizedNodeWriter.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/EmptyCodec.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/Int16Codec.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/BooleanCodec.java
 *
 /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/IdentityrefCodec.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/spi/TreeNode.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/IncorrectDataStructureException.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/codec/BitsCodec.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/openspdx/yangtools/yang/data/api/schema/tree/DataTreeModification.java
 * /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/codec/Int32Codec.java

*

/opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/ModificationType.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/spi/AbstractTreeNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/codec/StringCodec.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/spi/MutableTreeNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/MixinNode.java

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/ChoiceNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/tree/EmptyDataTreeCandidateNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-

jar/org/.opendaylight/yangtools/yang/data/api/schema/ValueNode.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015, 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/AbstractDataTreeCandidateNode.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/DatastoreIdentifier.java
* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/DSIV1.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635649111_1681295072.1076822/0/yang-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/api/schema/tree/ReadOnlyDataTree.java

1.1043 rfc6991-ietf-inet-types 6.0.10

1.1043.1 Available under license :

No license file was found, but licenses were detected in source scan.

authors of the code. All rights reserved.

Redistribution and use in source and binary forms, with or
to the license terms contained in, the Simplified BSD License

Found in path(s):

* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/META-INF/yang/ietf-inet-types@2013-07-15.yang

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight.mdsal.binding.model.ietf/rfc6991-ietf-inet-types/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/org.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/inet/types/rev130715/IetfInetUtil.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/org.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/inet/types/rev130715/IpAddressNoZoneBuilder.java

* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/org.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/inet/types/rev130715/IpAddressBuilder.java

* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/org.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/inet/types/rev130715/HostBuilder.java

*

/opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-jar/org.opendaylight/yang/gen/v1/urn/ietf:params/xml/ns/yang/ietf/inet/types/rev130715/IpPrefixBuilder.java

No license file was found, but licenses were detected in source scan.

```
public DomainName(String _value) {  
public DomainName(DomainName source) {
```

Found in path(s):

```
* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-  
jar/org/opendaylight.yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/DomainName.java
```

No license file was found, but licenses were detected in source scan.

```
public DomainName getDomainName() {
```

Found in path(s):

```
* /opt/cola/permits/1635648896_1681295103.4149723/0/rfc6991-ietf-inet-types-6-0-10-sources-1-  
jar/org/opendaylight.yang/gen/v1/urn/ietf/params/xml/ns/yang/ietf/inet/types/rev130715/Host.java
```

1.1044 rfc8528-data-util 5.0.10

1.1044.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-jar/META-  
INF/maven/org.opendaylight.yangtools/rfc8528-data-util/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-  
jar/org/opendaylight.yangtools/rfc8528/data/util/MountPointNormalizedNodeWriter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/rfc8528/data/util/EmptyMountPointContext.java
* /opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/rfc8528/data/util/ImmutableMountPointContext.java
* /opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/rfc8528/data/util/ImmutableMountPointNode.java
* /opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/rfc8528/data/util/AbstractDynamicMountPointContextFactory.java
*
/opt/cola/permits/1635648609_1681933653.549176/0/rfc8528-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/rfc8528/data/util/AbstractMountPointContextFactory.java
```

1.1045 yang-xpath-api 5.0.10

1.1045.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/QNameReferent.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/ResolvedQNameReferent.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/UnresolvedQNameReferent.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/QNameReferentBehavior.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/yang-xpath-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangFunction.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangXPathExpression.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangXPathParserFactory.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangFunctionCallExpr.java

*

/opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangXPathParser.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangConstantExpr.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangBooleanConstantExpr.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangBinaryExpr.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangExpr.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangLocationPath.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangLiteralExpr.java

*

/opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangVariableReferenceExpr.java

* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-jar/org.opendaylight.yangtools/yang/xpath/api/YangNumberExpr.java

```
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathAxis.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangNaryExpr.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangPredicateAware.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangPathExpr.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangQNameExpr.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/package-info.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathNodeType.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangNaryOperator.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangNegateExpr.java
*
/opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangFilterExpr.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangBinaryOperator.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathMathSupport.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
```



```
jar/org/opendaylight/yangtools/yang/xpath/api/BigDecimalNumberExpr.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/BigDecimalXPathMathSupport.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/DoubleXPathMathSupport.java
*
/opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/AbstractYangXPathMathSupport.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/YangXPathMathMode.java
* /opt/cola/permits/1635648537_1681939889.3028598/0/yang-xpath-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/xpath/api/DoubleNumberExpr.java
```

1.1046 yang-data-impl 5.0.10

1.1046.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/UnkeyedListModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/DataNodeContainerModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/RootApplyStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NodeModification.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeFactory.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ModificationApplyOperation.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableNormalizedNodeStreamWriter.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NotUpgradableRootApplyStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ChoiceModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
```

jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeCandidate.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTree.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/LogicalOperation.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/DataTreeState.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MandatoryLeafEnforcer.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/SchemaTracker.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/ValueWithQName.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/SchemaAwareApplyOperation.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeModification.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/LeafSetModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ModifiedNode.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NoopDataTreeCandidate.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AugmentationModificationStrategy.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/OperationWithModification.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractNodeContainerModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/NormalizedNodeResult.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ListNodeModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/UpgradableRootApplyStrategy.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeSnapshot.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractDataTreeCandidate.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/LatestOperationHolder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ValueNodeModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-

jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableNodes.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/UnmodifiableChildrenMap.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/DeserializationException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MapModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/NormalizedNodeContainerSupport.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/SchemaOrderedNormalizedNodeWriter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015, 2016 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractModifiedNodeBasedCandidateNode.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/leafref/AbstractQNameWithPredicate.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/schema/tree/AutomaticLifecycleMixin.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/schema/tree/ModificationPath.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/leafref/SimpleQNameWithPredicate.java
```

No license file was found, but licenses were detected in source scan.

```
<!-- Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
 This program and the accompanying materials are made available under the
 terms of the Eclipse Public License v1.0 which accompanies this distribution,
 and is available at http://www.eclipse.org/legal/epl-v10.html -->
```

Found in path(s):

```
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/META-
INF/maven/org.opendaylight.yangtools.yang-data-impl/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/codec/AbstractDataStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/schema/NormalizedNodeResultBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/schema/AbstractNormalizableAnydata.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight.yangtools.yang/data/impl/schema/nodes/LazyValues.java
```

*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableMetadataNormalizedNodeStreamWriter.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/ReusableImmutableNormalizedNodeStreamWriter.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/NormalizedNodeMetadataResult.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/LazyLeafOperations.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAnydataNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/ImmutableMountPointNormalizedNodeStreamWriter.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/InterningLeafNodeBuilder.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/AbstractMountPointChild.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNamePredicateBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/codec/BinaryStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContext.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeSnapshotCursor.java

```

*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/EnumStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ContainerModificationStrategy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InterningLeafSetNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/BitsStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/InMemoryDataTreeModificationCursor.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/StructuralContainerModificationStrategy.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefPath.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContextUtils.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNamePredicate.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContextTreeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Uint32StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefValidation.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/AbstractIntegerStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/CaseEnforcer.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefContextBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefPathParserImpl.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InstanceIdToNodes.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/ResultAlreadySetException.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableYangModeledAnyXmlNodeBuilder.j
ava
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Int16StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNameWithPredicate.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-

```

```

jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractDataTreeTip.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UInt64StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/CloneableMap.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Int32StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/StringStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNamePredicateImpl.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNameWithPredicateBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UInt8StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UnionStringCodec.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/BooleanStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractCursorAware.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/QNameWithPredicateImpl.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/CompiledPatternContext.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/UInt16StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/leafref/LeafRefDataValidationFailedException.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/MinMaxElementsValidation.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/EmptyStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/ChildTrackingPolicy.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/InstanceIdToCompositeNodes.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Int8StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/codec/Int64StringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/tree/AbstractCursor.java
*

```

```
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/InstanceIdToSimpleNodes.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/codec/DecimalStringCodec.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/leafref/LeafRefUtils.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/SchemaValidationFailedException.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/tree/AbstractReadyIterator.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/codec/StringPatternCheckingCodec.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/leafref/LeafRefYangSyntaxErrorException.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/api/DataContainerNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafNodeSchemaAwareBuilder.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/Builders.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapEntryNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableChoiceNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableNormalizedValueNode.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapNodeSchemaAwareBuilder.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableNormalizedNode.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/.opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableContainerNodeSchemaAwareBuilder
.java
```


* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/codec/DataStringCodec.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetEntryNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedMapNodeBuilder.java

*

/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedMapNodeSchemaAwareBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/AbstractImmutableDataContainerNodeBuilder.java

ava

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableUnkeyedListNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedLeafSetNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableMapEntryNodeSchemaAwareBuilder.java

.java

*

/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetEntryNodeSchemaAwareBuilder.java

der.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/valid/DataNodeContainerValidator.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableNormalizedSimpleValueNode.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/NormalizedNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAnyXmlNodeSchemaAwareBuilder.java

ava

*

/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableContainerNodeBuilder.java

der.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/SchemaUtils.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetNodeSchemaAwareBuilder.java

ava

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableUnkeyedListEntryNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAnyXmlNodeBuilder.java

* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-

```

jar/org/opendaylight/yangtools/yang/data/impl/codec/TypeDefinitionAwareCodec.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableChoiceNodeSchemaAwareBuilder.java
va
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/nodes/AbstractImmutableDataContainerNode.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/CollectionNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/ListNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAugmentationNodeSchemaAwareBu
ilder.java
*
/opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/valid/DataValidationException.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableAugmentationNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/api/NormalizedNodeContainerBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableOrderedLeafSetNodeSchemaAwareB
uilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/ImmutableLeafSetNodeBuilder.java
* /opt/cola/permits/1635648802_1681939875.5883467/0/yang-data-impl-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/impl/schema/builder/impl/AbstractImmutableNormalizedNodeBuilder.jav
a

```

1.1047 concepts 5.0.10

1.1047.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/

```

Found in path(s):

```

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-
jar/org/opendaylight/yangtools/concepts/ProductAwareBuilder.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-

```

jar/org/openside/yangtools/concepts/ValueWrapper.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/ExtensibleObject.java

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/ObjectExtension.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/WritableIdentifier.java

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/WritableObjects.java

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/WritableObject.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractUncheckedCodec.java

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractCodec.java

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/module-info.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractIdentifiable.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/IllegalArgumentCodec.java
*
/opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/UncheckedCodec.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/UncheckedSerializer.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/ObjectExtensions.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractIllegalArgumentCodec.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/SemVer.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/ListenerRegistration.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Mutable.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Builder.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/MutationBehaviour.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractObjectRegistration.java

*
/opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/ObjectRegistration.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractRegistration.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Codec.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Delegator.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Serializer.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Registration.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractListenerRegistration.java

*
/opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Identifiable.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Identifier.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/ClassBasedPropertyBuilder.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Deserializer.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Immutable.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Path.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/AbstractDelegator.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/CheckedValue.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/NoOpObjectRegistration.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/org/openside/yangtools/concepts/Variant.java
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-

```
jar/org/opendaylight/yangtools/concepts/CheckedBuilder.java
*
/opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-
jar/org/opendaylight/yangtools/concepts/NoOpListenerRegistration.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 PANTHEoN.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-
jar/org/opendaylight/yangtools/concepts/UncheckedDeserializer.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
```

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1635648788_1681295039.1190443/0/concepts-5-0-10-sources-1-jar/META-
INF/maven/org.opendaylight.yangtools/concepts/pom.xml
```

1.1048 ietf-topology 2013.10.21.18.10

1.1048.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1635648470_1681933655.7575536/0/ietf-topology-2013-10-21-18-10-sources-1-jar/META-
INF/maven/org.opendaylight.mdsal.model/ietf-topology/pom.xml
```

1.1049 mdsal-binding-spec-util 6.0.10

1.1049.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648709_1681939884.5190914/0/mdsal-binding-spec-util-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/spec/reflect/StringValueObjectFactory.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648709_1681939884.5190914/0/mdsal-binding-spec-util-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight/mdsal/mdsal-binding-spec-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648709_1681939884.5190914/0/mdsal-binding-spec-util-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/spec/util/DataObjectReadingUtil.java

* /opt/cola/permits/1635648709_1681939884.5190914/0/mdsal-binding-spec-util-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/spec/reflect/AugmentationFieldGetter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648709_1681939884.5190914/0/mdsal-binding-spec-util-6-0-10-sources-1-
jar/org/opendaylight/mdsal/binding/spec/reflect/BindingReflections.java
* /opt/cola/permits/1635648709_1681939884.5190914/0/mdsal-binding-spec-util-6-0-10-sources-1-
jar/org/opendaylight/mdsal/binding/spec/naming/BindingMapping.java
```

1.1050 yang-common 5.0.10

1.1050.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/common/YangConstants.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/common/AbstractCanonicalValueImplementationValidator.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/common/CanonicalValueValidator.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/common/CanonicalValue.java
```


* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/CanonicalValueSupport.java

*

/opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/CanonicalValueViolation.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/AbstractCanonicalValueSupport.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/AbstractCanonicalValueValidator.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/DerivedString.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/CachingDerivedString.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/pkg-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/QNameModule.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/QName.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/RpcResult.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/RpcError.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/RpcResultBuilder.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/OperationFailedException.java
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/yang-common/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/QNv1.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/QQNv1.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/NSv1.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/QualifiedQName.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/module-info.java
*
/opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/UnqualifiedQName.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/YangError.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/AbstractQName.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/UQNv1.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/UIntConversions.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/YangVersion.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/Revision.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/YangNames.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/Decimal64.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/UInt32.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/UInt8.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/UInt64.java
* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/common/UInt16.java

*

/opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/Empty.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Pantheon Technologies, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/YangNamespaceContext.java

* /opt/cola/permits/1635648498_1681938247.9463737/0/yang-common-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/common/BiMapYangNamespaceContext.java

1.1051 yang-parser-api 5.0.10

1.1051.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648989_1681295068.3661463/0/yang-parser-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/model/parser/api/YangParserException.java

* /opt/cola/permits/1635648989_1681295068.3661463/0/yang-parser-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/model/parser/api/YangParser.java

* /opt/cola/permits/1635648989_1681295068.3661463/0/yang-parser-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/model/parser/api/YangParserFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648989_1681295068.3661463/0/yang-parser-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/model/parser/api/YangSyntaxErrorException.java

* /opt/cola/permits/1635648989_1681295068.3661463/0/yang-parser-api-5-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/model/parser/api/package-info.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648989_1681295068.3661463/0/yang-parser-api-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/yang-parser-api/pom.xml

1.1052 mdsal-common-api 6.0.10

1.1052.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org/.opendaylight/mdsal/common/api/PostPreCommitStep.java

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org/.opendaylight/mdsal/common/api/DataStoreUnavailableException.java

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org/.opendaylight/mdsal/common/api/ThreePhaseCommitStep.java

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org/.opendaylight/mdsal/common/api/PostCanCommitStep.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-common-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/common/api/OptimisticLockFailedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/common/api/TransactionCommitFailedException.java

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/common/api/LogicalDatastoreType.java

* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/common/api/DataValidationFailedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-  
jar/org/.opendaylight/mdsal/common/api/TransactionCommitDeadlockException.java  
* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-  
jar/org/.opendaylight/mdsal/common/api/ReadFailedException.java  
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-  
jar/org/.opendaylight/mdsal/common/api/EmptyCommitInfo.java  
* /opt/cola/permits/1635648430_1681939868.650211/0/mdsal-common-api-6-0-10-sources-1-  
jar/org/.opendaylight/mdsal/common/api/CommitInfo.java
```

1.1053 util 5.0.10

1.1053.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2014 Brocade Communications Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-  
jar/org/.opendaylight/yangtools/util/concurrent/QueuedNotificationManager.java  
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-  
jar/org/.opendaylight/yangtools/util/DurationStatisticsTracker.java  
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-  
jar/org/.opendaylight/yangtools/util/concurrent/CountingRejectedExecutionHandler.java  
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-  
jar/org/.opendaylight/yangtools/util/concurrent/AsyncNotifyingListenableFutureTask.java  
*  
/opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-  
jar/org/.opendaylight/yangtools/util/concurrent/QueuedNotificationManagerMXBean.java  
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
```

```
jar/org/opendaylight/yangtools/util/concurrent/SpecialExecutors.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/ExceptionMapper.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/FastThreadPoolExecutor.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/PropertyUtils.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/QueuedNotificationManagerMXBeanImpl.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/AsyncNotifyingListeningExecutorService.java
*
/opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/CachedThreadPoolExecutor.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/DeadlockDetectingListeningExecutorService.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/AbstractBatchingExecutor.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/NotificationManager.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/AbstractQueuedNotificationManager.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/TrackingLinkedBlockingQueue.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/concurrent/ListenerNotificationQueueStats.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 Red Hat, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

```
Found in path(s):
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/opendaylight/yangtools/util/EvenMoreObjects.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
```

```
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
-->
```


Found in path(s):

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/META-INF/maven/org.opendaylight.yangtools/util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/ObjectRegistry.java

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/SingletonSpliterators.java

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/ImmutableOffsetMapTemplate.java

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/CollectionWrappers.java

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/concurrent/FluentFutures.java

*

/* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/ImmutableMapTemplate.java

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/SharedSingletonMapTemplate.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Red Hat, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org.opendaylight.yangtools/util/concurrent/ThreadFactoryProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opendaylight/yangtools/util/ForwardingIdentityObject.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opendaylight/yangtools/util/concurrent/IdentityQueuedNotificationManager.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/module-info.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opendaylight/yangtools/util/concurrent/EqualityQueuedNotificationManager.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opendaylight/yangtools/util/OptionalBoolean.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Robert Varga. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opendaylight/yangtools/util/concurrent/ReflectiveExceptionMapper.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/LazyCollections.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/TopologicalSort.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/ListenerRegistry.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/HashCodeBuilder.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/UnmodifiableCollection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/ExecutorServiceUtil.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/DurationWithTime.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/ReadOnlyTrieMap.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/SynchronizedDurationStatsTracker.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/ConcurrentDurationStatisticsTracker.java
- *
- */opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/MapAdaptor.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/concurrent/SettableBoolean.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/concurrent/SettableBooleanThreadLocal.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/Immutable.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/ClassLoaderUtils.java
- * /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-jar/org/opensight/yangtools/util/ReadWriteTrieMap.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/SingletonSet.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/OffsetMapCache.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/MutableOffsetMap.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/ImmutableOffsetMap.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/RecursiveObjectLeaker.java
```

```
*
 /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/ModifiableMapPhase.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/ConstantArrayCollection.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/SharedSingletonMap.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/UnmodifiableMapPhase.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/AbstractStringIdentifier.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/AbstractUUIDIdentifier.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/EmptyDeque.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
jar/org/.opendaylight/yangtools/util/xml/UntrustedXML.java
* /opt/cola/permits/1635648385_1681933661.4914916/0/util-5-0-10-sources-
```

1.1054 rfc8528-data-api 5.0.10

1.1054.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.  
 *  
 * This program and the accompanying materials are made available under the  
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,  
 * and is available at http://www.eclipse.org/legal/epl-v10.html  
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/MountPointContext.java  
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/StreamWriterMountPointExtension.java  
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/MountPointIdentifier.java  
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/MountPointContextFactory.java  
*  
/opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/MountPointChild.java  
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/YangLibraryConstants.java  
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/MPIv1.java  
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-  
jar/org/.opendaylight.yangtools/rfc8528/data/api/MountPointNode.java
```

No license file was found, but licenses were detected in source scan.

```
<!--  
Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1635648716_1681295059.120298/0/rfc8528-data-api-5-0-10-sources-1-jar/META-  
INF/maven/org.opendaylight.yangtools/rfc8528-data-api/pom.xml
```

1.1055 protoc 3.11.4

1.1055.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2020 Sixt SE

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1056 rfc7952-data-api 5.0.10

1.1056.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648392_1681295064.7490878/0/rfc7952-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/api/MetadataNormalizedAnydata.java
* /opt/cola/permits/1635648392_1681295064.7490878/0/rfc7952-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/api/StreamWriterMetadataExtension.java
* /opt/cola/permits/1635648392_1681295064.7490878/0/rfc7952-data-api-5-0-10-sources-1-jar/org/opendaylight/yangtools/rfc7952/data/api/NormalizedMetadata.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648392_1681295064.7490878/0/rfc7952-data-api-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/rfc7952-data-api/pom.xml

1.1057 mdsal-binding-api 6.0.10

1.1057.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/ClusteredDataTreeChangeListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/TransactionFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/DataTreeCursorProvider.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/DataTreeCursor.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/DataTreeWriteCursor.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/DataTreeCommitCohortRegistry.java

*

/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/CursorAwareWriteTransaction.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/DataTreeCommitCohort.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/ReadWriteTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 which accompanies this distribution,

* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/MountPoint.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/WriteTransaction.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/TransactionChain.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/NotificationPublishService.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/TransactionChainListener.java

*

/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/MountPointService.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/RpcConsumerRegistry.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/BindingService.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/NotificationService.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/DataBroker.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/ReadTransaction.java

*

/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/TransactionChainClosedException.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight/mdsal/mdsal-binding-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/DataTreeService.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/DataTreeChangeService.java

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org.opendaylight/mdsal/binding/api/DataTreeModification.java

```
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/NotificationRejectedException.java
*
/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeListeningException.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/RpcProviderService.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeIdentifier.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataObjectModification.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeProducerException.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeProducerFactory.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeChangeListener.java
*
/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeProducerBusyException.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeListener.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeProducer.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/DataTreeLoopException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/query/QueryStructureException.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/query/StructuralBuilder.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/query/package-info.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/query/StringMatchBuilder.java
*
/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-
jar/org/.opendaylight/mdsal/binding/api/query/QueryResult.java
```

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/ValueMatch.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/QueryReadWriteTransaction.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/QueryExecutor.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/MatchBuilderPath.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/QueryOperations.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/QueryFactory.java
*

/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/QueryExpression.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/DescendantQueryBuilder.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/ValueMatchBuilder.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/query/ComparableMatchBuilder.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/QueryReadTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/WriteOperations.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/ActionProviderService.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/ActionService.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/Transaction.java
* /opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/ReadWriteOperations.java
*

/opt/cola/permits/1635648731_1681938242.0178678/0/mdsal-binding-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/binding/api/ReadOperations.java

1.1058 mdsal-dom-spi 6.0.10

1.1058.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/SimpleDOMActionResult.java

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.ro. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/CompatListenableDOMDataTreeShard.java

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeListenerAggregator.java

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/AbstractStateAggregator.java

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/CompatDOMDataTreeListenerRegistry.java

*

/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeListenerRegistry.java

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/ListenableDOMDataTreeShard.java

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeChangeListenerAggregator.java

No license file was found, but licenses were detected in source scan.


```
/*
 * Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WritableInteriorNode.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/AbstractDataModificationCursor.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/ReadableCursorOperation.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeShardProducer.java
*
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteableDOMDataTreeShard.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/AbstractShardModificationFactoryBuilder.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteCursorStrategy.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteableSubshardBoundaryNode.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/DelegatingReadableCursorOperation.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/DelegatingWriteCursorStrategy.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/ReadableWriteableDOMDataTreeShard.java
*
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/ForeignShardThreePhaseCommitCohort.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WritableNodeOperation.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/DOMDataTreeShardWriteTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/SubshardProducerSpecification.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/ModificationContextNodeBuilder.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/ChildShardContext.java
*
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteableNodeWithSubshard.java
```

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/ForeignShardModificationContext.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/CursorStrategy.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/shard/WriteableModificationNode.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 Red Hat, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/FixedDOMSchemaService.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMSchemaService.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataReadWriteTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreTransactionChain.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/store/AbstractSnapshotBackedTransactionChain.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedReadTransaction.java
*
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMDataReadOnlyTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/store/AbstractDOMStoreTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMNotificationPublishService.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
```

```
jar/org/openspdylight/mdsal/dom/spi/store/DOMStoreWriteTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/DOMStoreTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/ForwardingDOMNotificationService.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/ForwardingDOMDataBroker.java
*
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/RpcRoutingStrategy.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/DOMStoreReadTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/PingPongTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/ForwardingDOMTransactionChain.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/PingPongTransactionChain.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/SnapshotBackedWriteTransaction.java
*
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/DOMStoreTransactionFactory.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/DOMStore.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/DOMStoreThreePhaseCommitCohort.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/ForwardingDOMDataWriteTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/DOMStoreReadWriteTransaction.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/store/SnapshotBackedReadWriteTransaction.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

```
Found in path(s):
```

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/query/LazyDOMQueryResult.java
```

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-
jar/org/openspdylight/mdsal/dom/spi/ForwardingDOMActionProviderService.java
```

* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/query/DOMQueryEvaluator.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/query/DOMQueryIterator.java
*
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/query/DOMQueryMatcher.java
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMActionService.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/PingPongMergingDOMDataBroker.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/spi/SimpleDOMMountPoint.java
No license file was found, but licenses were detected in source scan.

<!--
Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>
-->

Found in path(s):
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight/mdsal-dom-spi/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/RegistrationTreeSnapshot.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcImplementation.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/store/DOMStoreTreeChangePublisher.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/DOMNotificationSubscriptionListener.java  
*  
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcResult.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/DOMDataTreePrefixTableEntry.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/store/AbstractDOMStoreTreeChangePublisher.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcService.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMDataTreeChangeListenerRegistration.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMRpcImplementationRegistration.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/DOMDataTreePrefixTable.java  
*  
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/DOMNotificationSubscriptionListenerRegistry.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/RegistrationTreeNode.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/ForwardingDOMRpcProviderService.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/DefaultDOMRpcResult.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/store/SnapshotBackedTransactions.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/AbstractDOMRpcProviderService.java  
*  
*
```

```
/opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/AbstractRegistrationTree.java  
* /opt/cola/permits/1635648591_1681295081.2321618/0/mdsal-dom-spi-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/spi/store/ForwardingDOMStoreThreePhaseCommitCohort.java
```

1.1059 yang-binding 6.0.10

1.1059.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/RpcInput.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/RpcImplementation.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/ChildOf.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/Identifiable.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/DataObject.java  
*  
/opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/InstanceIdentifierBuilderImpl.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/YangModuleInfo.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/Augmentation.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/Identifier.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/RpcService.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/Augmentable.java  
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/Notification.java  
*  
/opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/binding/DataContainer.java
```

```
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/NotificationListener.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/BaseIdentity.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/package-info.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/InstanceIdentifier.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/DataRoot.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2019 ZTE Corp. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/BindingObject.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/TypeObject.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
```

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

```
-->
```

Found in path(s):

```
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/META-
INF/maven/org.opendaylight.mdsal/yang-binding/pom.xml
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/Enumeration.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/CodeHelpers.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/RegexPatterns.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/ResourceYangModuleInfo.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/KeyedInstanceIdentifierV2.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/Action.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/KeyedListAction.java

*

/opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/ChoiceIn.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/RpcOutput.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/InstanceIdentifierV3.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/opendaylight/yangtools/yang/binding/AugmentationHolder.java

No license file was found, but licenses were detected in source scan.


```
/*
 * Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/ScalarTypeObject.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/util/BindingMap.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 which accompanies this distribution,
 * and is available at http://www.eclipse.org/legal/epl-v10.html
 */
```

Found in path(s):

```
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/AbstractOpaqueObject.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/InstanceNotification.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/OpaqueData.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/AbstractOpaqueData.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/Annotation.java
*
/opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/EventInstantAware.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/AbstractAugmentable.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/AnnotationAware.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/KeyedListNotification.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/BaseNotification.java
* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/binding/ValueAware.java
*
```

/opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/binding/OpaqueObject.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/binding/YangModelBindingProvider.java

* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/binding/annotations/RoutingContext.java

* /opt/cola/permits/1635648584_1681938238.4302402/0/yang-binding-6-0-10-sources-1-jar/org/.opendaylight/yangtools/yang/binding/KeyedInstanceIdentifier.java

1.1060 ietf-type-util 6.0.10

1.1060.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648795_1681295029.4217052/0/ietf-type-util-6-0-10-sources-1-jar/org/.opendaylight/mdsal/model/ietf/util/Ipv4Utils.java

* /opt/cola/permits/1635648795_1681295029.4217052/0/ietf-type-util-6-0-10-sources-1-jar/org/.opendaylight/mdsal/model/ietf/util/AbstractIetfYangUtil.java

* /opt/cola/permits/1635648795_1681295029.4217052/0/ietf-type-util-6-0-10-sources-1-jar/org/.opendaylight/mdsal/model/ietf/util/AbstractIetfInetUtil.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,

and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648795_1681295029.4217052/0/ietf-type-util-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight/mdsal.model/ietf-type-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

/*

* v6 routines added by Anton Ivanov on 14.6.2015

* revised by Robert Varga

*

* **BIG FAT WARNING!!!**

* Read all of the following before you touch any v6 code or decide to
* optimize it by invoking a "simple" Guava call

*

* Java IPv6 is fundamentally broken and Google libraries do not fix it.

* 1. Java will always implicitly rewrite v4 mapped into v6 as a v4 address
* and there is absolutely no way to override this behaviour

* 2. Guava libraries cannot parse non-canonical IPv6. They will throw an
* exception. Even if they did, they re-use the same broken java code
* underneath.

*

* This is why we have to parse v6 by ourselves.

*

* The following conversion code is based on inet_cidr_pton_ipv6 in NetBSD

*

* The original BSD code is licensed under standard BSD license. While we
* are not obliged to provide an attribution, credit where credit is due.

* As far as why it is similar to Sun's sun.net.util please ask Sun why
* their code has the same variable names, comments and code flow.

*/

Found in path(s):

* /opt/cola/permits/1635648795_1681295029.4217052/0/ietf-type-util-6-0-10-sources-1-jar/org.opendaylight/mdsal/model/ietf/util/Ipv6Utils.java

1.1061 mdsal-dom-api 6.0.10

1.1061.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeReadTransaction.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMNotification.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMMountPointService.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMMountPoint.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMTransactionChain.java

*

/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMNotificationListener.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMMountPointListener.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMService.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMNotificationService.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeWriteTransaction.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMNotificationPublishService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeIdentifier.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/META-INF/maven/org.opendaylight.mdsal/mdsal-dom-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/dom/api/DOMServiceExtension.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/dom/api/DOMYangTextSourceProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/dom/api/DOMTransactionChainClosedException.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/dom/api/DOMActionImplementation.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/dom/api/DOMActionNotAvailableException.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org.opendaylight.mdsal/dom/api/DOMActionService.java

*

/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionProviderServiceExtension.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionAvailabilityExtension.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMTransactionChainListener.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionResult.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeServiceExtension.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionServiceExtension.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeTransaction.java
*
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionException.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionInstance.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/query/DOMQuery.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/query/DOMQueryResult.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/query/DOMQueryPredicate.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeQueryReadTransaction.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeQueryOperations.java
*
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/query/DOMQueryLike.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeQueryReadWriteTransaction.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/query/SimpleDOMQueryResult.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCursorProvider.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMNotificationRejectedException.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCommitCohort.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducer.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducerException.java  
*  
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeService.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCommitCohortRegistration.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeShardingConflictException.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMRpcResult.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeListener.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeWriteCursor.java  
*  
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMEExtensibleService.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMRpcImplementationNotAvailableException.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeChangeService.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeLoopException.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMSchemaServiceExtension.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-  
jar/org/opendaylight/mdsal/dom/api/DOMEEvent.java  
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
```

jar/org/opendaylight/mdsal/dom/api/DOMRpcImplementationRegistration.java
*
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMRpcIdentifier.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataBrokerExtension.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMRpcAvailabilityListener.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMRpcImplementation.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMRpcException.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCommitCohortRegistry.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeListeningException.java
*
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducerBusyException.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMRpcService.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMRpcProviderService.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCandidate.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeShard.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeShardingService.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeReadCursor.java
*
/opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeInaccessibleException.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeProducerFactory.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeChangeListener.java
* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-
jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCursor.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeWriteOperations.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeReadOperations.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataBroker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Brocade Communications Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/ClusteredDOMDataTreeChangeListener.java

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeReadWriteTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMActionProviderService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMDataTreeCursorAwareTransaction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Inocybe Technologies and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DefaultDOMRpcException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/opendaylight/mdsal/dom/api/DOMTransactionFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648695_1681939870.581763/0/mdsal-dom-api-6-0-10-sources-1-jar/org/openside/mdsal/dom/api/DOMSchemaService.java

1.1062 yang-model-api 5.0.10

1.1062.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/CopyableNode.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/UnrecognizedStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/repo/api/SchemaContextFactoryConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/AnydataEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/PatternEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/RevisionEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/YinElementEffectiveStatement.java

*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/DeviationEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/InputEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/LeafEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/DeviateEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/type/Uint16TypeDefinition.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/OrganizationEffectiveStatement.java

*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/UsesEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/PresenceEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/ModifierEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/MustConstraintAware.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/DefaultEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/type/Uint64TypeDefinition.java

*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/type/Int64TypeDefinition.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/MandatoryAware.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/NotificationEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/ImportEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/RequireInstanceEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/MaxElementsEffectiveStatement.java

*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/ModuleEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/ErrorAppTagEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/meta/ForwardingEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/LeafListEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/opensync/yangtools/yang/model/api/stmt/ListEffectiveStatement.java

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-

jar/org/openspdx/yangtools/yang/model/api/stmt/EnumEffectiveStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/repo/api/YinTextFileSchemaSource.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/BaseEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/StatusEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/BelongsToEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/type/UInt8TypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/RangeEffectiveStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/ContainerEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/WhenConditionAware.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/RevisionDateEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/type/Int16TypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/ChoiceEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/repo/api/DelegatedYangTextSchemaSource.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/MustEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/CaseEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/BitEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/IfFeatureEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/YangVersionEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/type/UInt32TypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/TypeAware.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/LengthEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openspdx/yangtools/yang/model/api/stmt/SubmoduleEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-

jar/org/opendaylight/yangtools/yang/model/api/stmt/ContactEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ValueRange.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PositionEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RpcEffectiveStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/GroupingEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ActionEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorMessageEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/WhenEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UnitsEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/AugmentEffectiveStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DescriptionEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IncludeEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/repo/api/YangTextFileSchemaSource.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UniqueEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/RangeRestrictedTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PathEffectiveStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ValueEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IdentityEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/KeyEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/FeatureEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ReferenceEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UnrecognizedEffectiveStatement.java
*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/NamespaceEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/OutputEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/OrderedByEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/ElementCountConstraintAware.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/ExtensionEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/RefineEffectiveStatement.java
*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/UnknownEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/FractionDigitsEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/Int32TypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/LengthRestrictedTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/MinElementsEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/PrefixEffectiveStatement.java
*

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/AnyxmlEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/Int8TypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/ArgumentEffectiveStatement.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/UnresolvedNumber.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/TypeDefinitions.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaSourceException.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaSourceFilter.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/spi/PotentialSchemaSource.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/YangTextSchemaSource.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaResolutionException.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/ResourceYangTextSchemaSource.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceRegistry.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaListenerRegistration.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/SourceIdentifier.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/SchemaContextFactory.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/ResourceYinTextSchemaSource.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceProvider.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/SchemaContextListener.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceListener.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/DerivableSchemaNode.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/spi/SchemaSourceRegistration.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/DocumentedNode.java  
*
```



```
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/repo/api/MissingSchemaSourceException.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/repo/api/SchemaRepository.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/repo/api/SchemaSourceRepresentation.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/Status.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/LeafSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/DataSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/SchemaPath.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/type/IdentityTypeDefinition.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/type/DecimalTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/AugmentationTarget.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/MustDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/NamespaceRevisionAware.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/LeafListSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/AugmentationSchemaNode.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/ElementCountConstraint.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/type/UnionTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/openside/yangtools/yang/model/api/FeatureDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
```

```

jar/org/opendaylight/yangtools/yang/model/api/type/EnumTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/LengthConstraint.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/PatternConstraint.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/RequireInstanceRestrictedTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/StringTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/UnknownSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/ContainerSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/ConstraintMetaDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/ListSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/CaseSchemaNode.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/GroupingDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/EmptyTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/InstanceIdentifierTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/SchemaContextProvider.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/ModuleImport.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/BitsTypeDefinition.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/SchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/package-info.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/BinaryTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/LeafrefTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/type/BooleanTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/DataNodeContainer.java
*

```

/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/SchemaContext.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/NotificationDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/RpcDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/UnknownTypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/Deviation.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/UsesNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/AnyxmlSchemaNode.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/ExtensionDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/RevisionAwareXPath.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/TypeDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/RangeConstraint.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/IdentitySchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/Module.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/type/IdentityrefTypeDefinition.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/YinElementStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/LeafListStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/api/stmt/TypeDefinitionAware.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openside/yangtools/yang/model/repo/api/YinDomSchemaSource.java

```

*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RevisionDateStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PatternStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/StatusStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorMessageStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ImportStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/TypeStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/BaseStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/SubmoduleStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/WhenStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/NotificationStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/StatementDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ChoiceStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RpcStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ContactStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/ChoiceSchemaNode.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DeviationStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/AugmentStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RefineStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PresenceStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ErrorAppTagStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IncludeStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/EffectiveStatement.java

```

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/meta/ModelState.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/NamespaceStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/ModuleHeaderGroup.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/ListStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/SchemaNodeIdentifier.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/TypeEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/FeatureStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/IdentityStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/RangeStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/DescriptionStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/TypedefStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/ArgumentStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/UsesStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/RevisionStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/GroupingStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/PathStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/repo/api/YinXmlSchemaSource.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/repo/api/YinTextSchemaSource.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/FractionDigitsStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/MinElementsStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/LeafStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org/openspice/yangtools/yang/model/api/stmt/ReferenceStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-

jar/org/opendaylight/yangtools/yang/model/repo/api/YangSchemaSourceRepresentation.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ConfigStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ModuleStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UnitsStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/KeyStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/DeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/repo/api/YinSchemaSourceRepresentation.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IfFeatureStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MandatoryEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UniqueStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/LengthStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/TypedefEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/CaseStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/OutputStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/UnknownStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/OrderedByStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/IdentifierNamespace.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RequireInstanceStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DeviateStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DefaultStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/package-info.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/Rfc6020AbnfRule.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-

```
jar/org/opendaylight/yangtools/yang/model/api/stmt/InputStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/YangVersionStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/StatementSource.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/EnumStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PrefixStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ValueStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/OrganizationStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ExtensionStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/BelongsToStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MustStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ContainerStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MandatoryStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/AnyxmlStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MaxElementsStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/BitStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/YangStmtMapping.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/PositionStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DataDefinitionStatement.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MultipleElementsDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/MetaDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DocumentedDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IfFeatureAwareDeclaredStatement.java
*
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ConstrainedDocumentedDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/TypeAwareDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/WhenStatementAwareDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/RevisionAwareDeclaredStatement.java
No license file was found, but licenses were detected in source scan.
```

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/PathExpression.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/ArgumentDefinition.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/meta/AbstractStatementDefinition.java
No license file was found, but licenses were detected in source scan.
```

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/META-
INF/maven/org.opendaylight.yangtools/yang-model-api/pom.xml
```


No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ModifierStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/TypedDataSchemaNode.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/NotificationNodeContainer.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/ActionDefinition.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/DeviateDefinition.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/AnydataStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/StatementParserMode.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/type/ModifierKind.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/UniqueConstraint.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/RevisionSourceIdentifier.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/ActionNodeContainer.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ConfigEffectiveStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/DeviateKind.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/OperationDefinition.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/AnydataSchemaNode.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ActionStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/repo/api/SemVerSourceIdentifier.java
```

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/IdentityEffectiveStatementNamespace.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/DataDefinitionAwareDeclaredStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/MandatoryStatementAwareDeclaredStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/ConfigStatementAwareDeclaredStatement.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/MustStatementAwareDeclaredStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/EffectiveStatementNamespace.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/CaseEffectiveStatementNamespace.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/NamespacedEffectiveStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/DataTreeEffectiveStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/FeatureEffectiveStatementNamespace.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/NotificationStatementAwareDeclaredStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/SchemaTreeEffectiveStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/AddedByUsesAware.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/LinkageDeclaredStatement.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/meta/DefaultStatementDefinition.java  
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/OperationDeclaredStatement.java  
*  
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/model/api/stmt/DefaultStatementAwareDeclaredStatement.java
```

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/HelperMethods.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/DataTreeAwareEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/SchemaTreeAwareEffectiveStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/repo/api/DelegatedYinTextSchemaSource.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ExtensionEffectiveStatementNamespace.java
*
```

```
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/ActionStatementAwareDeclaredStatement.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/BodyDeclaredStatement.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/repo/api/EffectiveModelContextFactory.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveModelContextProvider.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/compat/NotificationNodeContainerCompat.java
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveModelContext.java
*
```

```
/opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/compat/package-info.java
```

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/EffectiveModelContextListener.java
```

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/compat/ActionNodeContainerCompat.java
```

```
* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/model/api/stmt/IfFeatureExpr.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.
```

```
*
```

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648723_1681933637.9915316/0/yang-model-api-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/model/api/PathFromRoot.java

1.1063 yang-data-util 5.0.10

1.1063.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org.opendaylight.yangtools.yang/data/util/codec/IdentityCodecUtil.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 which accompanies this distribution,
and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools.yang-data-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Pantheon Technologies, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/TypeAwareCodec.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/AbstractCodecFactory.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/SharedCodecCache.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/QNameCodecUtil.java
- *

- /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/CodecCache.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/LazyCodecCache.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/NoopCodecCache.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/codec/PrecomputedCodecCache.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/MultipleEntryDataWithSchema.java
- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/DuplicateChildNodeRejectedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

- * /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/MountPointData.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractModuleStringInstanceIdentifierCodec.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractModuleStringIdentityrefCodec.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractStringIdentityrefCodec.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractNamespaceCodec.java  
*  
/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/AbstractStringInstanceIdentifierCodec.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved.  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Public License v1.0 which accompanies this distribution,  
* and is available at http://www.eclipse.org/legal/epl-v10.html  
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/OrderedMapMixinContextNode.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/DataSchemaContextNode.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/DataContainerContextNode.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/LeafListEntryContextNode.java  
*  
/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/AugmentationContextNode.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/LeafInterner.java  
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-  
jar/org/opendaylight/yangtools/yang/data/util/ListItemContextNode.java
```

```

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/XpathStringParsingPathArgumentBuilder.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/LeafContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AbstractMixinContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/UnkeyedListMixinContextNode.java
*
/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/LeafsetEntryInterner.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ContainerContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AbstractInteriorContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AnyXmlContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/DataSchemaContextTree.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/UnorderedLeafListMixinContextNode.java
*
/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/UnkeyedListItemContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AbstractLeafNodeContext.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ChoiceNodeContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/UnorderedMapMixinContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/OrderedLeafListMixinContextNode.java
No license file was found, but licenses were detected in source scan.

```

```
/*
```

```
* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
```

```
*/
```

```
Found in path(s):
```

```

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ListNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/LeafNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-

```

```
jar/org/opendaylight/yangtools/yang/data/util/CompositeNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AnyXmlNodeDataWithSchema.java
*
/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/LeafListEntryNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ContainerNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/OperationAsContainer.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/LeafListNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/CaseNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AbstractNodeDataWithSchema.java
*
/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ParserStreamUtils.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/SimpleNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ChoiceNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/YangModeledAnyXmlNodeDataWithSchema.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ListEntryNodeDataWithSchema.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 Intel Corporation and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*/
```

Found in path(s):

```
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/AbstractStringUnionCodec.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-
jar/org/opendaylight/yangtools/yang/data/util/ModuleStringIdentityrefCodec.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2016 ZTE, Inc. and others. All rights reserved.
*
* This program and the accompanying materials are made available under the
```


* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>
*/

Found in path(s):

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/ContainerSchemaNodes.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/AbstractOpaqueContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/AnydataContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/ImmutableNormalizedAnydata.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/SingleChildDataNodeContainer.java
*

/opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/AbstractMountPointDataWithSchema.java

* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/AbstractLeafContextNode.java
* /opt/cola/permits/1635648616_1681295101.3669171/0/yang-data-util-5-0-10-sources-1-jar/org/opendaylight/yangtools/yang/data/util/AnydataNodeDataWithSchema.java

1.1064 rfc8528-model-api 5.0.10

1.1064.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 PANTHEON.tech s.r.o. and others. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 which accompanies this distribution,
* and is available at <http://www.eclipse.org/legal/epl-v10.html>

*/

Found in path(s):

```
* /opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/org/opendaylight.yangtools/rfc8528/model/api/package-info.java
* /opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/org/opendaylight.yangtools/rfc8528/model/api/MountPointEffectiveStatement.java
* /opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/org/opendaylight.yangtools/rfc8528/model/api/SchemaMountStatements.java
* /opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/org/opendaylight.yangtools/rfc8528/model/api/SchemaMountConstants.java
*
/opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/org/opendaylight.yangtools/rfc8528/model/api/MountPointSchemaNode.java
* /opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/org/opendaylight.yangtools/rfc8528/model/api/MountPointStatement.java
```

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2019 PANTHEON.tech, s.r.o. and others. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution, and is available at <http://www.eclipse.org/legal/epl-v10.html>

-->

Found in path(s):

```
* /opt/cola/permits/1635648646_1681295056.012375/0/rfc8528-model-api-5-0-10-sources-1-jar/META-INF/maven/org.opendaylight.yangtools/rfc8528-model-api/pom.xml
```

1.1065 google-auth 2.17.3

1.1065.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,

each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

1.1066 boringsssl 2.0.30.Final

1.1066.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringsssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringsssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateRequestedCallback.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifier.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java

*

/opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLTask.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateCallback.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4

Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.

Apr-Version: 1.6.5

Automatic-Module-Name: io.netty.tcnative.boringssl

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.tcnative-boringssl-static

Archiver-Version: Plexus Archiver

Built-By: norman

Bnd-LastModified: 1584602214305

Bundle-ManifestVersion: 2

Bundle-DocURL: <http://netty.io/>

Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;
version="[1,2]";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2]";resolution:=optional
Tool: Bnd-2.1.0.20130426-122213
Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version:
2.0.30.Final
BoringSSL-Branch: chromium-stable
Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=mac
osx;;processor=x86_64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_232

Found in path(s):

* /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/Buffer.java
- * /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/Library.java
- * /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSL.java
- * /opt/cola/permits/1638951994_1681945687.8073676/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLContext.java

1.1067 akka 3.0.16

1.1067.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012-2016. TomTom International BV (<http://tomtom.com>).

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/ActorFactory.java
- * /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/tokenbucket/TokenBucket.java
- * /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/TypedActorFactory.java
- *
- */opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/tokenbucket/TokenBucketImpl.java
- * /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/Trigger.java

* /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/AkkaUtils.java
* /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/ActorFactoryException.java
* /opt/cola/permits/1646117370_1681924984.1643808/0/akka-3-0-16-sources-jar/com/tomtom/speedtools/akka/TypedActorContext.java

1.1068 google-api-python-client 2.85.0

1.1068.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1069 jsp 7.3.23

1.1069.1 Available under license :

Pax Web

Copyright 2007-2009 Open Participation for Java (www.ops4j.org)

I. Included Software

This product includes software developed at
Open Participation for Java (<http://www.ops4j.org>).
Licensed under the Apache License 2.0.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Licensed under the Apache License 2.0.

II. Used Software

This product uses software developed at
The OSGi Alliance (<http://www.osgi.org>).
Copyright (c) OSGi Alliance (2000, 2007).
Licensed under the Apache License 2.0.

This product uses software developed at
Mort Bay Consulting Pty. Ltd. (<http://www.mortbay.org/jetty>).
Copyright 2000-2009 Mort Bay Consulting Pty. Ltd.
Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1070 logback-core 2.0.14

1.1070.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Avid Technology, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/spi/PaxLocationInfoForLogback.java
* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/spi/PaxLoggingEventForLogback.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2005-2020 Red Hat, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/LoggingManagedService.java
No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/META-INF/maven/org.ops4j.pax.logging/pax-logging-logback/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005 Niclas Hedhman.

* Copyright 2011 Avid Technology, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/Activator.java

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/PaxLoggerImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 Avid Technology, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/PaxLoggingServiceImpl.java
* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/spi/PaxLevelImpl.java
*
/opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/org/ops4j/pax/logging/logback/internal/bridges/PaxAppenderDelegate.java
No license file was found, but licenses were detected in source scan.

/**
* Logback: the reliable, generic, fast and flexible logging framework.
* Copyright (C) 1999-2015, QOS.ch. All rights reserved.
*
* This program and the accompanying materials are dual-licensed under
* either the terms of the Eclipse Public License v1.0 as published by
* the Eclipse Foundation
*
* or (per the licensee's choosing)
*
* under the terms of the GNU Lesser General Public License version 2.1
* as published by the Free Software Foundation.
*/

Found in path(s):

* /opt/cola/permits/1646258736_1682091056.6177456/0/pax-logging-logback-2-0-14-sources-jar/ch/qos/logback/classic/spi/PackagingDataCalculator.java

1.1071 shiro 0.13.11

1.1071.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Shiro

Copyright 2008-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The implementation for `org.apache.shiro.util.SoftHashMap` is based
on initial ideas from Dr. Heinz Kabutz's publicly posted version
available at <http://www.javaspecialists.eu/archive/Issue015.html>,
with continued modifications.

Certain parts (`StringUtils`, `IpAddressMatcher`, etc.) of the source
code for this product was copied for simplicity and to reduce
dependencies from the source code developed by the Spring Framework
Project (<http://www.springframework.org/>).

1.1072 protobuf 4.22.3

1.1072.1 Available under license :

MIT License

Copyright (c) 2019 Yibo Cai

Copyright 2022 Google LLC

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2008 Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

Original Protocol Buffers design and implementation:

Sanjay Ghemawat <sanjay@google.com>

Jeff Dean <jeff@google.com>

Daniel Dulitz <daniel@google.com>
Craig Silverstein
Paul Haahr <haahr@google.com>
Corey Anderson <corin@google.com>
(and many others)

Proto2 C++ and Java primary author:
Kenton Varda <kenton@google.com>

Proto2 Python primary authors:
Will Robinson <robinson@google.com>
Petar Petrov <petar@google.com>

Java Nano primary authors:
Brian Duff <bduff@google.com>
Tom Chao <chaot@google.com>
Max Cai <maxtroy@google.com>
Ulas Kirazci <ulas@google.com>

Large code contributions:
Jason Hsueh <jasonh@google.com>
Joseph Schorr <jschorr@google.com>
Wenbo Zhu <wenboz@google.com>

Large quantity of code reviews:
Scott Bruce <sbruce@google.com>
Frank Yellin
Neal Norwitz <nnorwitz@google.com>
Jeffrey Yasskin <jyasskin@google.com>
Ambrose
Feinstein <ambrose@google.com>

Documentation:
Lisa Carey <lcarey@google.com>

Maven packaging:
Gregory Kick <gak@google.com>

Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
* Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <propy@aminche.com>
* Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
* Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>
* VI syntax highlighting tweaks.
* Fix compiler to not make output executable.

Dilip Joseph <dilip.antony.joseph@gmail.com>
* Heuristic detection of sub-messages when printing unknown fields in text format.

Brian Atkinson <nairb774@gmail.com>
* Added @Override annotation to generated Java code where appropriate.

Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>
* Tru64 support.

Monty Taylor <monty.taylor@gmail.com>
* Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>

* Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>
* MS Visual Studio error format option.
* Detect unordered_map in stl_hash.m4.

Brian Olson <brianolson@google.com>
* gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>
* Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
* Added generation of field number constants.

Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>
* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>

- * Fixed minor IBM xLC compiler build issues
 - * Added atomicops for AIX (POWER)
- Nipunn Koorapati <nipunn1313@gmail.com>
- * Provide a type alias field ValueType on EnumTypeWrapper
 - * Match service argument names to abstract interface

1.1073 pyasn1 0.5.0

1.1073.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
[metadata]
name = pyasn1
version = attr: pyasn1.__version__
description = Pure-Python implementation of ASN.1 types and DER/BER/CER codecs (X.208)
long_description = file: README.md
long_description_content_type = text/markdown
license = BSD-2-Clause
license_files = LICENSE.rst
url = https://github.com/pyasn1/pyasn1
author = Ilya Etingof
author_email = etingof@gmail.com
maintainer = pyasn1 maintenance organization
maintainer_email = Christian Heimes <christian@python.org>
project_urls =
    Documentation=https://pyasn1.readthedocs.io
    Source=https://github.com/pyasn1/pyasn1
    Issues=https://github.com/pyasn1/pyasn1/issues
    Changelog=https://pyasn1.readthedocs.io/en/latest/changelog.html
platforms = any
classifiers =
    Development Status :: 5 - Production/Stable
    Environment :: Console
    Intended Audience :: Developers
    Intended Audience :: Education
    Intended Audience :: Information Technology
    Intended Audience :: System Administrators
    Intended Audience :: Telecommunications Industry
    License :: OSI Approved :: BSD License
    Natural Language :: English
    Operating System :: OS Independent
    Programming Language :: Python :: 2
    Programming Language :: Python :: 2.7
    Programming Language :: Python :: 3
    Programming Language :: Python :: 3.6
```

Programming Language :: Python :: 3.7
Programming Language :: Python :: 3.8
Programming Language :: Python :: 3.9
Programming Language :: Python :: 3.10
Programming Language :: Python :: 3.11
Programming Language :: Python :: Implementation :: CPython
Programming Language :: Python :: Implementation :: PyPy
Topic :: Communications
Topic :: Software Development :: Libraries :: Python Modules

[options]

```
python_requires = >=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*, !=3.5.*
zip_safe = True
setup_requires = setuptools
packages =
  pyasn1
  pyasn1.type
  pyasn1.compat
  pyasn1.codec
  pyasn1.codec.ber
  pyasn1.codec.cer
  pyasn1.codec.der
  pyasn1.codec.native
```

[bdist_wheel]

```
universal
= 1
```

[egg_info]

```
tag_build =
tag_date = 0
```

Found in path(s):

```
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/setup.cfg
No license file was found, but licenses were detected in source scan.
```

ASN.1 library for Python

```
-----
[![PyPI](https://img.shields.io/pypi/v/pyasn1.svg?maxAge=2592000)](https://pypi.org/project/pyasn1)
[![Python Versions](https://img.shields.io/pypi/pyversions/pyasn1.svg)](https://pypi.org/project/pyasn1/)
[![Build
status](https://github.com/pyasn1/pyasn1/actions/workflows/main.yml/badge.svg)](https://github.com/pyasn1/pyasn1/actions/workflows/main.yml)
[![Coverage
Status](https://img.shields.io/codecov/c/github/pyasn1/pyasn1.svg)](https://codecov.io/github/pyasn1/pyasn1)
[![GitHub license](https://img.shields.io/badge/license-BSD-blue.svg)](https://raw.githubusercontent.com/pyasn1/pyasn1/master/LICENSE.txt)
```

This is a free and open source implementation of ASN.1 types and codecs as a Python package. It has been first written to support particular protocol (SNMP) but then generalized to be suitable for a wide range of protocols based on

[ASN.1 specification](https://www.itu.int/rec/dologin_pub.asp?lang=e&id=T-REC-X.208-198811-W!!PDF-E&type=items).

****NOTE:****

The package is now maintained by **Christian Heimes** and **Simon Pichugin** in project <https://github.com/pyasn1/pyasn1>.

Features

- * Generic implementation of ASN.1 types (X.208)
- * Standards compliant BER/CER/DER codecs
- * Can operate on streams of serialized data
- * Dumps/loads ASN.1 structures from Python types
- * 100% Python, works with Python 2.7 and 3.6+
- * MT-safe
- * Contributed ASN.1 compiler [Asn1ate](<https://github.com/kimgr/asn1ate>)

Why using pyasn1

ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology.

Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1.

[Communication between heterogeneous systems](<http://www.oss.com/asn1/dubuisson.html>) by Olivier Dubuisson is one of those high quality books freely available on the Internet.

The pyasn1 package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.

How to use pyasn1

With pyasn1 you can build Python objects from ASN.1 data structures.
For example, the following ASN.1 data structure:

```
```bash
Record ::= SEQUENCE {
 id INTEGER,
 room [0] INTEGER OPTIONAL,
 house [1] INTEGER DEFAULT 0
}
```
```

Could be expressed in pyasn1 like this:

```
```python
class Record(Sequence):
 componentType = NamedTypes(
 NamedType('id', Integer()),
 OptionalNamedType(
 'room', Integer().subtype(
 implicitTag=Tag(tagClassContext, tagFormatSimple, 0)
)
),
 DefaultedNamedType(
 'house', Integer(0).subtype(
 implicitTag=Tag(tagClassContext, tagFormatSimple, 1)
)
)
)
```
```

It is in the spirit of ASN.1 to take abstract data description and turn it into a programming language specific form. Once you have your ASN.1 data structure expressed in Python, you can use it along the lines of similar Python type (e.g. ASN.1 `SET` is similar to Python `dict`, `SET OF` to `list`):

```
```python
>>> record = Record()
>>> record['id'] = 123
>>> record['room'] = 321
>>> str(record)
Record:
id=123
room=321
>>>
```
```

Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```
```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000:
 30 07 02 01 7B 80 02 01 41
```
```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```
```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())
>>>
>>> for field in received_record:
>>> print('{} is {}'.format(field, received_record[field]))
id is 123
room is 321
house is 0
>>>
>>> record == received_record
True
>>> received_record.update(room=123)
>>> substrate = encode(received_record)
>>> hexdump(substrate)
00000: 30 06 02 01 7B 80 01 7B
```
```

The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour.

To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```
```python
>>> from pyasn1.codec.native.encoder import encode
>>> encode(record)
{'id': 123, 'room':
 321, 'house': 0}
```
```

Or vice-versa -- you can initialize an ASN.1 structure from a tree of Python objects:

```
```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id': 123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
id=123
room=321
>>>
```
```

With ASN.1 design, serialisation codecs are decoupled from data objects, so you could turn every single ASN.1 object into many different serialised forms. As of this moment, pyasn1 supports BER, DER, CER and Python built-ins codecs. The extremely compact PER encoding is expected to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the [\[documentation\]\(https://pyasn1.readthedocs.io/en/latest/pyasn1/contents.html\)](https://pyasn1.readthedocs.io/en/latest/pyasn1/contents.html), compiled ASN.1 modules for different protocols and file formats could be found in the [pyasn1-modules \[repo\]\(https://github.com/pyasn1/pyasn1-modules\)](https://github.com/pyasn1/pyasn1-modules).

How to get pyasn1

The pyasn1 package is distributed under terms and conditions of 2-clause BSD [\[license\]\(https://pyasn1.readthedocs.io/en/latest/license.html\)](https://pyasn1.readthedocs.io/en/latest/license.html). Source code is freely available as a GitHub [\[repo\]\(https://github.com/pyasn1/pyasn1\)](https://github.com/pyasn1/pyasn1).

You could `pip install pyasn1` or download it from [\[PyPI\]\(https://pypi.org/project/pyasn1\)](https://pypi.org/project/pyasn1).

If something does not work as expected, [\[open an issue\]\(https://github.com/epyasn1/pyasn1/issues\)](https://github.com/epyasn1/pyasn1/issues) at GitHub or post your question [\[on Stack Overflow\]\(https://stackoverflow.com/questions/ask\)](https://stackoverflow.com/questions/ask) or try browsing pyasn1 [\[mailing list archives\]\(https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/\)](https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/).

Copyright (c) 2005-2020, [\[Ilya Etingof\]\(mailto:etingof@gmail.com\)](mailto:etingof@gmail.com).
All rights reserved.

Found in path(s):
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/README.md
No license file was found, but licenses were detected in source scan.

Metadata-Version: 2.1

Name: pyasn1

Version: 0.5.0

Summary: Pure-Python implementation of ASN.1 types and DER/BER/CER codecs (X.208)

Home-page: <https://github.com/pyasn1/pyasn1>

Author: Ilya Etingof

Author-email: etingof@gmail.com

Maintainer: pyasn1 maintenance organization

Maintainer-email: Christian Heimes <christian@python.org>

License: BSD-2-Clause

Project-URL: Documentation, <https://pyasn1.readthedocs.io>

Project-URL: Source, <https://github.com/pyasn1/pyasn1>

Project-URL: Issues, <https://github.com/pyasn1/pyasn1/issues>

Project-URL: Changelog, <https://pyasn1.readthedocs.io/en/latest/changelog.html>

Platform: any

Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Console

Classifier: Intended Audience :: Developers

Classifier: Intended Audience :: Education

Classifier: Intended Audience :: Information Technology

Classifier: Intended Audience :: System Administrators

Classifier: Intended Audience

:: Telecommunications Industry

Classifier: License :: OSI Approved :: BSD License

Classifier: Natural Language :: English

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: 3.7

Classifier: Programming Language :: Python :: 3.8

Classifier: Programming Language :: Python :: 3.9

Classifier: Programming Language :: Python :: 3.10

Classifier: Programming Language :: Python :: 3.11

Classifier: Programming Language :: Python :: Implementation :: CPython

Classifier: Programming Language :: Python :: Implementation :: PyPy

Classifier: Topic :: Communications

Classifier: Topic :: Software Development :: Libraries :: Python Modules

Requires-Python: !=3.0.*,!=3.1.*,!=3.2.*,!=3.3.*,!=3.4.*,!=3.5.*,>=2.7

Description-Content-Type: text/markdown

License-File:

LICENSE.rst

ASN.1 library for Python

[![PyPI](<https://img.shields.io/pypi/v/pyasn1.svg?maxAge=2592000>)](<https://pypi.org/project/pyasn1>)

[![Python Versions](<https://img.shields.io/pypi/pyversions/pyasn1.svg>)](<https://pypi.org/project/pyasn1/>)

[![Build

status](https://github.com/pyasn1/pyasn1/actions/workflows/main.yml/badge.svg)](https://github.com/pyasn1/pyasn1/actions/workflows/main.yml)
[![Coverage
Status](https://img.shields.io/codecov/c/github/pyasn1/pyasn1.svg)](https://codecov.io/github/pyasn1/pyasn1)
[![GitHub license](https://img.shields.io/badge/license-BSD-
blue.svg)](https://raw.githubusercontent.com/pyasn1/pyasn1/master/LICENSE.txt)

This is a free and open source implementation of ASN.1 types and codecs as a Python package. It has been first written to support particular protocol (SNMP) but then generalized to be suitable for a wide range of protocols based on

[ASN.1 specification](https://www.itu.int/rec/dologin_pub.asp?lang=e&id=T-REC-X.208-198811-W!!PDF-E&type=items).

****NOTE:****

The package is now maintained by **Christian Heimes** and **Simon Pichugin** in project <https://github.com/pyasn1/pyasn1>.

Features

- * Generic implementation of ASN.1 types (X.208)
- * Standards compliant BER/CER/DER codecs
- * Can operate on streams of serialized data
- * Dumps/loads ASN.1 structures from Python types
- * 100% Python, works with Python 2.7 and 3.6+
- * MT-safe
- * Contributed ASN.1 compiler [Asn1ate](https://github.com/kimgr/asn1ate)

Why using pyasn1

ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology. Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1.

[Communication between heterogeneous systems](http://www.oss.com/asn1/dubuisson.html) by Olivier Dubuisson is one of those high quality books freely available on the Internet.

The pyasn1 package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.

How to use pyasn1

With pyasn1 you can build Python objects from ASN.1 data structures. For example, the following ASN.1 data structure:

```
```bash
Record ::= SEQUENCE {
 id INTEGER,
 room [0] INTEGER OPTIONAL,
 house [1] INTEGER DEFAULT 0
}
```
```

Could be expressed in pyasn1 like this:

```
```python
class Record(Sequence):
 componentType = NamedTypes(
 NamedType('id', Integer()),
 OptionalNamedType(
 'room', Integer().subtype(
 implicitTag=Tag(tagClassContext, tagFormatSimple, 0)
)
),
 DefaultedNamedType(
 'house', Integer(0).subtype(
 implicitTag=Tag(tagClassContext, tagFormatSimple, 1)
)
)
)
```
```

It is in the spirit of ASN.1 to take abstract data description and turn it into a programming language specific form. Once you have your ASN.1 data structure expressed in Python, you can use it along the lines of similar Python type (e.g. ASN.1 `SET` is similar to Python `dict`, `SET OF` to `list`):

```
```python
>>> record = Record()
>>> record['id'] = 123
```
```

```

>>> record['room'] = 321
>>> str(record)
Record:
id=123
room=321
>>>
...

```

Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```

```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000: 30 07 02 01 7B 80 02 01 41
...

```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```

```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())
>>>
>>> for field in received_record:
>>>     print('{ } is {}'.format(field, received_record[field]))
id is 123
room is 321
house is 0
>>>
>>> record == received_record
True
>>> received_record.update(room=123)
>>> substrate = encode(received_record)
>>> hexdump(substrate)
00000: 30 06 02 01 7B 80 01 7B
...

```

The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour. To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```

```python
>>> from pyasn1.codec.native.encoder import encode

```

```
>>> encode(record)
{'id': 123, 'room': 321, 'house': 0}
...

```

Or vice-versa -- you can initialize  
an ASN.1 structure from a tree of  
Python objects:

```
```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id': 123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
id=123
room=321
>>>
...

```

With ASN.1 design, serialisation codecs are decoupled from data objects,
so you could turn every single ASN.1 object into many different
serialised forms. As of this moment, pyasn1 supports BER, DER, CER and
Python built-ins codecs. The extremely compact PER encoding is expected
to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the
[documentation](<https://pyasn1.readthedocs.io/en/latest/pyasn1/contents.html>),
compiled ASN.1 modules for different protocols and file formats
could be found in the pyasn1-modules
[repo](<https://github.com/pyasn1/pyasn1-modules>).

How to get pyasn1

The pyasn1 package is distributed under terms and conditions of 2-clause
BSD [license](<https://pyasn1.readthedocs.io/en/latest/license.html>).

Source code is freely
available as a GitHub [repo](<https://github.com/pyasn1/pyasn1>).

You could `pip install pyasn1` or download it from [PyPI](<https://pypi.org/project/pyasn1>).

If something does not work as expected,
[open an issue](<https://github.com/epyas1/pyasn1/issues>) at GitHub or
post your question [on Stack Overflow](<https://stackoverflow.com/questions/ask>)
or try browsing pyasn1
[mailing list archives](<https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/>).

Copyright (c) 2005-2020, [Ilya Etingof](mailto:etingof@gmail.com).

All rights reserved.

Found in path(s):

* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/PKG-INFO

* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1.egg-info/PKG-INFO

No license file was found, but licenses were detected in source scan.

Copyright (c) 2005-2020, Ilya Etingof <etingof@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/LICENSE.rst

No license file was found, but licenses were detected in source scan.

.. _license:

License

=====

.. include:: ../../LICENSE.rst

Found in path(s):

* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/docs/source/license.rst

No license file was found, but licenses were detected in source scan.

ASN.1 library for Python

=====

```
.. toctree::  
   :maxdepth: 1
```

Abstract Syntax Notation One (ASN.1

http://en.wikipedia.org/wiki/Abstract_Syntax_Notation_1) is a technology for exchanging structured data in a universally understood, hardware agnostic way. Many industrial, security and telephony applications heavily rely on ASN.1.

The `pyasn1` <https://pypi.org/project/pyasn1/> library implements ASN.1 support in pure-Python.

What is ASN.1

ASN.1 is a large, arguably over-engineered and extremely old data modelling and serialisation tool. It is probably among the first serialisation protocols in the history of computer science and technology.

ASN.1 started its life over 30 years ago as a serialisation mechanism for the first electronic mail (known as X.400). Later on it was split off the e-mail application and become a stand-alone tech still being actively supported by its designers and widely used in industry and technology.

Since then ASN.1 is sort of haunted by its relations with the OSI model -- the first, unsuccessful, version of the Internet. You can read many interesting [discussions https://news.ycombinator.com/item?id=8871453](https://news.ycombinator.com/item?id=8871453) on that topic.

In the following years, generations of software engineers tackled the serialisation problem many times. We can see that in Google's `ProtoBuffers` <https://developers.google.com/protocol-buffers/> or `FlatBuffers` <https://google.github.io/flatbuffers/>, for example. Interestingly, many new takes on binary protocol design do not depart far from ASN.1 from technical perspective. It's more of a matter of striking a balance between processing overhead, wire format overhead and human readability.

Looking at what ASN.1 has to offer, it has three loosely coupled parts:

- * Data types: the standard introduces a collection of basic data types (integers, bits, strings, arrays and records) that can be used for describing arbitrarily complex, nested data structures.
- * Serialisation protocols: the above data structures could be converted into a

series of octets for storage or transmission over the wire as well as recovered back into their structured form. The system is fully agnostic to hardware architectures differences.

* Schema language: ASN.1 data structures could be described in terms of a schema language for ASN.1 compiler to turn it into platform-specific implementation.

ASN.1 applications

Being an old and generally successful standard, ASN.1 is widely adopted for many uses. To give you an example, these technologies use ASN.1 for their data exchange needs:

- * Signaling standards for the public switched telephone network (SS7 family)
- * Network management standards (SNMP, CMIP)
- * Directory standards (X.500 family, LDAP)
- * Public Key Infrastructure standards (X.509, etc.)
- * PBX control (CSTA)
- * IP-based Videoconferencing (H.323 family)
- * Biometrics (BIP, CBEFF, ACBio)
- * Intelligent transportation (SAE J2735)
- * Cellular telephony (GSM, GPRS/EDGE, UMTS, LTE)

ASN.1 gotchas

Apparently, ASN.1 is hard to implement properly. Quality open-source ASN.1 tools are rare, but ad-hoc implementations are numerous. Judging from the ``statistics <http://cve.mitre.org/cgi-bin/cvekey.cgi?keyword=ASN.1>`` on discovered security vulnerabilities, many people have implemented ASN.1 parsers and oftentimes fell victim to its edge cases.

On the bright side, ASN.1 has been around for a long time, it is well understood and security reviewed.

Documentation

```
.. toctree::  
    :maxdepth: 2
```

```
/pyasn1/contents
```

Use case

```
.. toctree::
  :maxdepth: 2
```

/example-use-case

Download & Install

```
.. toctree::
  :maxdepth: 2
```

/download

Changes

All changes and release history is maintained in changelog. There you could also download the latest unreleased pyasn1 tarball containing the latest fixes and improvements.

```
..
toctree::
  :maxdepth: 1
```

/changelog

License

The PyASN1 software is distributed under 2-clause BSD License.

```
.. toctree::
  :maxdepth: 2
```

/license

Getting help

Please, file your `issues` <<https://github.com/pyasn1/pyasn1/issues>>`_` and `PRs` <<https://github.com/pyasn1/pyasn1/pulls>>`_` at GitHub. Alternatively, you could ask for help at `Stack Overflow` <<http://stackoverflow.com/questions/tagged/pyasn1>>`_` or search `pyasn1-users` <<https://lists.sourceforge.net/lists/listinfo/pyasn1-users>>`_` mailing list archive.

Books on ASN.1

The pyasn1 implementation is largely based on reading up the following awesome books:

- * `ASN.1 - Communication between heterogeneous systems <<http://www.oss.com/asn1/dubuisson.html>>` _ by Olivier Dubuisson
- * `ASN.1 Complete <<http://www.oss.com/asn1/resources/books-whitepapers-pubs/larmouth-asn1-book.pdf>>` _ by Prof John Larmouth

Here you can get the official standards which is hard to read:

- * `ITU standards <<http://www.itu.int/ITU-T/studygroups/com17/languages/X.680-X.693-0207w.zip>>` _

On the other end of the readability spectrum, here is a quick and sweet write up:

- * `A Layman's Guide to a Subset of ASN.1, BER, and DER <<ftp://ftp.rsasecurity.com/pub/pkcs/ascii/layman.asc>>` _ by Burton S. Kaliski

If you are working with ASN.1, we'd highly recommend reading a proper book on the subject.

Found in path(s):

- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/docs/source/contents.rst
- No license file was found, but licenses were detected in source scan.

License: <https://pyasn1.readthedocs.io/en/latest/license.html>

Found in path(s):

- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/error.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/char.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/tagmap.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/codec/ber/test_encoder.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/codec/ber/decoder.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/compat/integer.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/type/test_namedval.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/setup.py
- *
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/codec/der/decoder.py
- * /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/namedtype.py


```

* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/ber/encoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/base.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/test_debug.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/native/__main__.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/streaming.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/der/test_encoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/type/__main__.py
*
/opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/native/decoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/compat/test_octets.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/codec/__main__.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/type/test_namedtype.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/native/encoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/compat/__main__.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/native/test_encoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/cer/encoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/__main__.py
*
/opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/native/test_decoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/compat/test_integer.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/error.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/type/test_char.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/cer/decoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/type/test_opentype.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/cer/__main__.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/univ.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/cer/test_encoder.py
*
/opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/useful.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/type/test_tag.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-

```

```

0.5.0/tests/type/test_constraint.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/type/constraint.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/der/__main__.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/type/tag.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/ber/__main__.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/ber/test_decoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/der/test_decoder.py
*
/opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/codec/ber/eoo.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/type/opentype.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/base.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/type/test_useful.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/tests/type/test_univ.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/test_streaming.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/codec/der/encoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/compat/octets.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/pyasn1/type/namedval.py
*
/opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-
0.5.0/tests/codec/ber/test_decoder.py
* /opt/cola/permits/1646745104_1682526286.3746493/0/pyasn1-0-5-0-tar-gz/pyasn1-0.5.0/pyasn1/debug.py

```

1.1074 tornado 6.3.1

1.1074.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1075 snake-yaml 1.33

1.1075.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

No license file was found, but licenses were detected in source scan.

```
<name>Apache License, Version 2.0</name>  
<url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
```

Found in path(s):

```
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Copyright (c) 2008, SnakeYAML
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/util/ArrayUtils.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/ImplicitTuple.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/parser/ParserException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/parser/ParserImpl.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/ScalarEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/composer/Composer.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/util/UriEncoder.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/comments/CommentType.java
*

/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/introspector/Property.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/Construct.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/Event.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/representer/Representer.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/emitter/EmitterState.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/MappingNode.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/Token.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/StreamEndEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/scanner/Scanner.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/NodeEvent.java

*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/AliasEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/reader/StreamReader.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/composer/ComposerException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/emitter/Emitable.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/emitter/Emitter.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/ScalarNode.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/DumperOptions.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/error/YAMLEException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/StreamStartEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/parser/Production.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/scanner/Constant.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/emitter/EmitterException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/TagToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-

```

jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/TypeDescription.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/serializer/Serializer.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/scanner/ScannerException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/introspector/FieldProperty.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/events/MappingStartEvent.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/introspector/MissingProperty.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/comments/CommentLine.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/TagTuple.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/nodes/NodeId.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/introspector/GenericProperty.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/nodes/Tag.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/reader/ReaderException.java

```

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/AnchorToken.java

*

/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/introspector/MethodProperty.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/ValueToken.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/Yaml.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/resolver/Resolver.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java

*

/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/util/ArrayStack.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/util/EnumUtils.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/LoaderOptions.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/representer/Represent.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/constructor/Constructor.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/nodes/Node.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/reader/UnicodeReader.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/error/MarkedYAMLException.java

*

/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/scanner/SimpleKey.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/CommentEvent.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/tokens/AliasToken.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/events/MappingEndEvent.java

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-


```
jar/org/yaml/snakeyaml/serializer/SerializerException.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/tokens/CommentToken.java
*
/opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/parser/Parser.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/error/Mark.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2008 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java
* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
No license file was found, but licenses were detected in source scan.
```

```
// This module is multi-licensed and may be used under the terms
// EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal
// LGPL, GNU Lesser General Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html
// GPL, GNU General Public License, V2 or later, http://www.gnu.org/licenses/gpl.html
// AL, Apache License, V2.0 or later, http://www.apache.org/licenses
// BSD, BSD License, http://www.opensource.org/licenses/bsd-license.php
/**
* A Base64 encoder/decoder.
*
* <p>
* This class is used to encode and decode data in Base64 format as described in RFC 1521.
*

```

* <p>
* Project home page: www.
* source-code.biz/base64coder/java

* Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

* Multi-licensed: EPL / LGPL / GPL / AL / BSD.
*/

Found in path(s):

* /opt/cola/permits/1680024956_1684399717.1985579/0/snakeyaml-1-33-sources-6-jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java

1.1076 slf4j-impl 2.17.2

1.1076.1 Available under license :

Apache Log4j SLF4J Binding
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1077 slf4j-impl 2.17.1

1.1077.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Log4j SLF4J Binding
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.1078 py3-packaging 21.3-r2

1.1078.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.1079 py3-six 1.16.0-r3

1.1079.1 Available under license :

The primary author and maintainer of six is Benjamin Peterson. He would like to acknowledge the following people who submitted bug reports, pull requests, and otherwise worked to improve six:

Marc Abramowitz
immerrr again
Alexander Artemenko
Aymeric Augustin
Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
Brett Cannon
Jason R. Coombs
Julien Danjou
Ben Darnell
Ben Davis
Jon Dufresne
Tim Graham
Thomas Grainger
Max Grender-Jones
Pierre Grimaud
Joshua Harlow
Toshiki Kataoka
Hugo van Kemenade
Anselm Kruis
Ivan Levkivskyi
Alexander Lukanin
James Mills
Jordan Moldow
Berker Peksag
Sridhar Ratnakumar
Erik Rose
Mirko Rossini
Peter Ruibal
Miroslav Shubernetskiy
Eli Schwartz
Anthony Sottile
Victor Stinner
Jonathan Vanasco
Lucas Wiman
Jingxin Zhu

If you think you belong on this list, please let me know! --Benjamin
Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.1080 py3-setuptools 65.6.0-r0

1.1080.1 Available under license :

Copyright Jason R. Coombs

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.1081 gmp 6.2.0+dfsg-4ubuntu0.1

1.1081.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,

INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU  
General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute
```


it

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you

have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source

form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,

and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted

by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered

work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General

Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates

an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are

based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying

Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1) assert copyright on the software, and
- (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic

pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other

parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those

subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or

modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately

- publish on each copy an appropriate copyright notice;
- keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code;
- keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work,

and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party)

that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in

ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or

requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright

holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights

granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work

in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed

under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License

along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/philosophy/why-not-lgpl.html>.

1.1082 nettle 3.5.1+really3.5.1-2ubuntu0.2

1.1082.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may

consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free

software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

- (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents.

States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the

work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately

publish on each copy an appropriate copyright notice;
keep intact all notices stating that this License and any
non-permissive terms added in accord with section 7 apply to the code;
keep intact all notices of the absence of any warranty; and give all
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,
and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to
produce it from the Program, in the form of source code under the
terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified
it, and giving a relevant date.

- b) The work must carry prominent notices stating that it is
released under this License and any conditions added under section
7. This requirement modifies the requirement in section
4 to
"keep intact all notices".

- c) You must license the entire work, as a whole, under this
License to anyone who comes into possession of a copy. This
License will therefore apply, along with any applicable section 7
additional terms, to the whole of the work, and all its parts,
regardless of how they are packaged. This License gives no
permission to license the work in any other way, but it does not
invalidate such permission if you have separately received it.

- d) If the work has interactive user interfaces, each must display
Appropriate Legal Notices; however, if the Program has interactive
interfaces that do not display Appropriate Legal Notices, your
work need not make them do so.

A compilation of a covered work with other separate and independent
works, which are not by their nature extensions of the covered work,
and which are not combined with it such as to form a larger program,
in or on a volume of a storage or distribution
medium, is called an
"aggregate" if the compilation and its resulting copyright are not
used to limit the access or legal rights of the compilation's users
beyond what the individual works permit. Inclusion of a covered work
in an aggregate does not cause this License to apply to the other
parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no

charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright

holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered

work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF

SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

1.1083 bouncycastle-fips 1.0.2.4

1.1083.1 Available under license :

/**

* The Bouncy Castle License.

* <p>

* Copyright (c) 2015 The Legion Of The Bouncy Castle Inc. (<http://www.bouncycastle.org>)

* </p><p>

* Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

* </p><p>

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

* </p><p>

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

* INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR

* PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR

* OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER
* DEALINGS IN THE SOFTWARE.
* </p>
*/

1.1084 protocol-buffers---google's-data-interchange-format 3.11.4

1.1084.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Copyright 2008 Google Inc. All rights reserved.  
// Redistribution and use in source and binary forms, with or without  
// modification, are permitted provided that the following conditions are  
// * Redistributions of source code must retain the above copyright  
// notice, this list of conditions and the following disclaimer.  
// * Redistributions in binary form must reproduce the above  
// copyright notice, this list of conditions and the following disclaimer  
// in the documentation and/or other materials provided with the  
// * Neither the name of Google Inc. nor the names of its  
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/AbstractProtobufList.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/CodedInputStream.java  
*  
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/MessageSetSchema.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/NewInstanceSchemaFull.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/ExtensionSchemaFull.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/Schema.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/BlockingRpcChannel.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/TextFormatParseInfoTree.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/NewInstanceSchema.java  
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/google/protobuf/field_mask.proto  
*
```

/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/RepeatedFieldBuilderV3.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ExtensionRegistryFactory.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ProtobufArrayList.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ByteString.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/BinaryWriter.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/google/protobuf/type.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MessageOrBuilder.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/WireFormat.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MapField.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UninitializedMessageException.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ProtoSyntax.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MessageInfo.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/StructuralMessageInfo.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ExtensionSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MapFieldSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/Parser.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/FloatArrayList.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UnsafeByteOperations.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/TypeRegistry.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/BlockingService.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/Internal.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/GeneratedMessageLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/BufferAllocator.java

* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/SchemaUtil.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/DoubleArrayList.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/RepeatedFieldBuilder.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/NioByteString.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/Utf8.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UnknownFieldSet.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ExtensionRegistry.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UnsafeUtil.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/NewInstanceSchemas.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/AllocatedBuffer.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ExperimentalApi.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/DiscardUnknownFieldsParser.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MessageReflection.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/DynamicMessage.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/FieldSet.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/GeneratedMessage.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ProtocolStringList.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UnknownFieldSetSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/IntArrayList.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/CodedOutputStreamWriter.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/JavaType.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MessageLiteOrBuilder.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-

jar/com/google/protobuf/RopeByteString.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/LazyStringList.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ServiceException.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/PrimitiveNonBoxingCollection.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ProtocolMessageEnum.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/FieldType.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/RpcController.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MessageSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/Writer.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/AbstractMessageLite.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/google/protobuf/source_context.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ExtensionRegistryLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ExtensionLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MessageLiteToString.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/TextFormatParseLocation.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/RpcChannel.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ArrayDecoders.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/GeneratedMessageV3.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/SchemaFactory.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MapFieldSchemaFull.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/RpcUtil.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/google/protobuf/struct.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ProtobufLists.java

* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/UnmodifiableLazyStringList.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/SingleFieldBuilder.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/LongArrayList.java
 *
 /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/Descriptors.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/MapFieldLite.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/TextFormatEscaper.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/BinaryReader.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/Reader.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/ExtensionSchemaLite.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/MapFieldSchemas.java
 *
 /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/google/protobuf/any.proto
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/google/protobuf/compiler/plugin.proto
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/NewInstanceSchemaLite.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/Message.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/ManifestSchemaFactory.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/AbstractMessage.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/LazyStringArrayList.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/ListFieldSchema.java
 *
 /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/google/protobuf/wrappers.proto
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/LazyField.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/BooleanArrayList.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
 jar/com/google/protobuf/Protobuf.java
 * /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-

```

jar/com/google/protobuf/MapEntry.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/GeneratedMessageInfoFactory.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MutabilityOracle.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/LazyFieldLite.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/TextFormat.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/CodedOutputStream.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MessageInfoFactory.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/AbstractParser.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/Service.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ByteOutput.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/SingleFieldBuilderV3.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MapFieldSchemaLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/Android.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/UnknownFieldSetLiteSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/CodedInputStreamReader.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MessageLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/FieldInfo.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/RawMessageInfo.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/ExtensionSchemas.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/IterableByteBufferInputStream.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/Extension.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/RpcCallback.java

```

* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UnknownFieldSetLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/google/protobuf/api.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/ByteBufferWriter.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/InvalidProtocolBufferException.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/DescriptorMessageInfoFactory.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/MapEntryLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/google/protobuf/duration.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/OneofInfo.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/SmallSortedMap.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/google/protobuf/empty.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/com/google/protobuf/UnknownFieldSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-jar/google/protobuf/descriptor.proto

1.1085 libpng 1.6.37

1.1085.1 Available under license :

Copyright (c) 1998-2008 Greg Roelofs. All rights reserved.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall the author or contributors be held liable for any damages arising in any way from the use of this software.

The contents of this file are DUAL-LICENSED. You may modify and/or redistribute this software according to the terms of one of the following two licenses (at your option):

LICENSE 1 ("BSD-like with advertising clause"):

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute

it freely, subject to the following restrictions:

1. Redistributions of source code must retain the above copyright notice, disclaimer, and this list of conditions.
2. Redistributions in binary form must reproduce the above copyright notice, disclaimer, and this list of conditions in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

This product includes software developed by Greg Roelofs and contributors for the book, "PNG: The Definitive Guide," published by O'Reilly and Associates.

LICENSE 2 (GNU GPL v2 or later):

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

copyright (C) 1999-2019 by Willem van Schaik <willem at schaik dot com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use or other dealings in the software.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License

along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under

this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor

to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License
may add an explicit geographical distribution limitation excluding
those countries, so that distribution is permitted only in or among
countries not thus excluded. In such case, this License incorporates
the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions
of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing
version number. If the Program
specifies a version number of this License which applies to it and "any
later version", you have the option of following the terms and conditions
either of that version or of any later version published by the Free
Software Foundation. If the Program does not specify a version number of
this License, you may choose any version ever published by the Free Software
Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,

REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this

when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or

other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted
to use, copy, modify, and distribute
this software, or portions hereof, for any purpose, without fee,
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer
and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of
the library or against infringement. There is no warranty that our
efforts or the library will fulfill any of your particular purposes
or needs. This library is provided with all faults, and the entire
risk of satisfactory quality, performance, accuracy, and effort is
with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing

Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

1.1086 jetty 9.4.48.v20220622

1.1086.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such

Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform,

distribute and sublicense the Contribution of such Contributor,

if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any

Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or

otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is

intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial

product offering, such

Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

a) promptly notify the Commercial Contributor in writing of such claim, and
b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example,

a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY

CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or

licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions)

on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited

to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS
OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====
Jetty Web Container
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd
unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

* The Eclipse Public 1.0 License
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javafx.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.1087 snappy-java 1.1.8.4

1.1087.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed by Google
Snappy: <http://code.google.com/p/snappy/> (New BSD License)

This product includes software developed by Apache
PureJavaCrc32C from apache-hadoop-common <http://hadoop.apache.org/>
(Apache 2.0 license)

This library contained statically linked libstdc++. This inclusion is allowed by "GCC Runtime Library Exception"
<http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html>

== Contributors ==

- * Tatu Saloranta
 - * Providing benchmark suite
- * Alec Wysoker
 - * Performance and memory usage improvement

1.1088 jvm-hotspot-amazon 11.0.18u10

1.1088.1 Available under license :

```
## zlib v1.2.11
```

```
### zlib License
```

```
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

```
</pre>
```

```
## The Unicode Standard, Unicode Character Database, Version 10.0.0
```

```
### Unicode Character Database
```

```
...
```

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,

<http://www.unicode.org/cldr/data/>,

<http://source.icu-project.org/repos/icu/>, and

<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard

or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU
UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b)
this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior

written authorization of the copyright holder.

...

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN

NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

```
* Copyright (C) 2013 Red Hat
*
* All rights reserved.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
* DAMAGE.
*
* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>
```

Files src/simclist.c and src/simclist.h are:

```
* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
*
* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby
* granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
```

* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Mozilla Elliptic Curve Cryptography (ECC)

Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a

[copy](<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

<pre>

In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete \$(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete \$(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete \$(JAVA_HOME)\bin\sunec.dll

</pre>

###

Written Offer for Source Code

<pre>

For third party technology that you receive from Oracle in binary form
which is licensed under an open source license that gives you the right
to receive the source code for that binary, you can obtain a copy of
the applicable source code from this page:

<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>

If the source code for the technology was not provided to you with the
binary, you can also receive a copy of the source code on physical
media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

<http://www.oracle.com/goto/opensourcecode/request>

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

LGPL 2.1

<pre>

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document,
but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not

price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a

restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public

License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs

enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run

that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an

appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the

entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and

therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even

though the source code is not.

Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked

with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library

facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can
redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims
all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

```
</pre>
## xwd v1.0.7

### xwd utility
<pre>
```

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that

the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

The FreeType Project: Freetype v2.12.1

FreeType Notice

...

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

FreeType License

...

Copyright (C) 1996-2022 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (C) 2007-2022 by Dereg Clegg and Michael Toftdal.

Copyright (C) 1996-2022 by Just van Rossum, David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (C) 2004-2022 by Masatake YAMATO and Redhat K.K.
Copyright (C) 2007-2022 by Derek Clegg and Michael Toftdal.
Copyright (C) 2007-2022 by David Turner.
Copyright (C) 2022 by David Turner,
Robert Wilhelm, Werner Lemberg, and Moazin Khatti.
Copyright (C) 2007-2022 by Rahul Bhalerao <rahul.bhalerao@redhat.com>, <b.rahul.pm@gmail.com>.
Copyright (C) 2008-2022 by David Turner, Robert Wilhelm, Werner Lemberg, and suzuki toshiya.
Copyright (C) 2019-2022 by Nikhil Ramakrishnan, David Turner, Robert Wilhelm, and Werner Lemberg.
Copyright (C) 2009-2022 by Oran Agra and Mickey Gabel.
Copyright (C) 2004-2022 by David Turner, Robert Wilhelm, Werner Lemberg, and George Williams.
Copyright (C) 2004-2022 by Masatake YAMATO, Red Hat K.K.,
Copyright (C) 2003-2022 by Masatake YAMATO, Redhat K.K.,
Copyright (C) 2013-2022 by Google, Inc.
Copyright (C) 2018-2022 by David Turner, Robert Wilhelm, Dominik Rttches, and Werner Lemberg.
Copyright (C) 2005-2022 by David Turner, Robert Wilhelm, and Werner Lemberg.
Copyright 2013 by Google, Inc.

The FreeType Project LICENSE

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be

interested in any kind of bug reports. (as is' distribution)

- o You can use this software for whatever you want, in parts or full form, without having to pay us. (royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""  
Portions of this software are copyright <year> The FreeType  
Project (www.freetype.org). All rights reserved.  
""
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

=====

0. Definitions

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive.

If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on

the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

^^^

GPL v2

...

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it.

By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to
using it. (Some other Free Software Foundation software is covered by
the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
this service if you wish), that you receive source code or can get it
if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to
surrender the rights.

These restrictions translate to certain responsibilities for you if you
distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must give the recipients all the rights that
you have. You must make sure that they, too, receive or can get the
source code. And you must show them these terms so they know their
rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally,

any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it,

under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR

REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample;
alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

...

Additional Freetype Attributions
...

The below license applies to the following files:

libfreetype/src/psaux/psarrst.c
libfreetype/src/psaux/psarrst.h
libfreetype/src/psaux/psblues.c
libfreetype/src/psaux/psblues.h
libfreetype/src/psaux/pserror.c
libfreetype/src/psaux/pserror.h
libfreetype/src/psaux/psfixed.h
libfreetype/src/psaux/psfont.c
libfreetype/src/psaux/psfont.h
libfreetype/src/psaux/psft.c
libfreetype/src/psaux/psft.h
libfreetype/src/psaux/psglue.h
libfreetype/src/psaux/pshints.c
libfreetype/src/psaux/pshints.h
libfreetype/src/psaux/psintrap.c
libfreetype/src/psaux/psintrap.h

libfreetype/src/psaux/psread.c
libfreetype/src/psaux/psread.h
libfreetype/src/psaux/psstack.c
libfreetype/src/psaux/psstack.h
libfreetype/src/psaux/pstypes.h

Copyright

2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

...

MIT License

...

The below license applies to the following files:

libfreetype/include/freetype/internal/fthash.h
libfreetype/src/base/fthash.c

Copyright 2000 Computing Research Labs, New Mexico State University
Copyright 2001-2015

Francesco Zappa Nardelli

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

...

```
## PC/SC Lite v1.9.5
```

```
### PC/SC Lite License
```

```
<pre>
```

The main parts of the code are using the BSD-like licence bellow:

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS

SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some source code files are using other licences. See the [COPYING](https://salsa.debian.org/rousseau/PCSC/-/blob/master/COPYING) file for details.

</pre>

This is the copyright file

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;

or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the

Source

Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered

Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*

*

* Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

*

*

*

*

* 7. Limitation of Liability

*

* -----

*

*

*

* Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

*

*

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place

of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Thai Dictionary

Thai Dictionary License

<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache Santuario v2.3.0

Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity
authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object

code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except
in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed

to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications

to this package which may subsequently be redistributed and/or involve the use of third party software.

This file contains a list of people who've made non-trivial
contribution to the Google C++ Testing Framework project. People
who commit code to the project are encouraged to add their names
here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>

Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotr@k@google.com>
Preston
Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean McAfee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Zhanyong Wan <wan@google.com>
OASIS PKCS #11 Cryptographic Token Interface v3.0

OASIS PKCS #11 Cryptographic Token Interface License
<pre>

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

Cryptix AES v3.2.0

Cryptix General License

<pre>

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

```
## International Components for Unicode (ICU4J) v60.2
```

```
### ICU4J License
```

```
...
```

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT,
AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder

shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

All images in this directory are copyright 1995 by Jeff Dinkins.

JRuby Joni v2.1.16

MIT License

<pre>

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

GIFLIB v5.2.1

GIFLIB License

...

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT

All images in this directory are copyright 1995 by Jeff Dinkins.
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>

libpng v1.6.37

libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility

of
such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudde
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are

Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing

Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

NSS is available under the Mozilla Public License, version 2, a copy of which is below.

Note on GPL Compatibility

The MPL 2, section 3.3, permits you to combine NSS with code under the GNU General Public License (GPL) version 2, or any later version of that license, to make a Larger Work, and distribute the result under the GPL. The only condition is that you must also make NSS, and any changes you have made to it, available to recipients under the terms of the MPL 2 also.

Anyone who receives the combined code from you does not have to continue to dual licence in this way, and may, if they wish, distribute under the terms of either of the two licences - either the MPL alone or the GPL alone. However, we discourage people from distributing copies of NSS under the GPL alone, because it means that any improvements they make cannot be reincorporated into the main version of NSS. There is never a need to do this for license compatibility reasons.

Note on LGPL Compatibility

The

above also applies to combining MPLed code in a single library with code under the GNU Lesser General Public License (LGPL) version 2.1, or any later version of that license. If the LGPLed code and the MPLed code are not in the same library, then the copyleft coverage of the two licences does not overlap, so no issues arise.

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any
of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14.

"You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections

3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of

distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4.

Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to

statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
```

* particular purpose or non-infringing. The entire
risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *

* *
* 7. Limitation of Liability *
* ----- *

* Under no circumstances
and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *

limitation may not apply to You. *

* *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing

Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form
is "Incompatible With Secondary Licenses", as
defined by the Mozilla Public License, v. 2.0.
Unicode Common Local Data Repository (CLDR) v33

CLDR License

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the
directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard
or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT,
AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

Mozilla Public Suffix List

Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: `<java-home>/lib/security/public_suffix_list.dat`. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the `<java-home>/lib/security/public_suffix_list.dat` file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/3c213aab32b3c014f171b1673d4ce9b5cd72bf1c/public_suffix_li

st.dat.

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

MPL v2.0

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered

Software was made available under the terms of

version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect,

to cause the direction or management of such entity,
whether by contract or otherwise, or (b) ownership of more than
fifty percent (50%) of the outstanding shares or beneficial
ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,
non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by such Contributor to use, reproduce, make available,
modify, display, perform, distribute, and otherwise exploit its
Contributions, either on an unmodified basis, with Modifications, or
as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer
for sale, have made, import, and otherwise transfer either its
Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution
become effective for
each Contribution on the date the Contributor first
distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under
this License. No additional rights or licenses will be implied from the
distribution or licensing of Covered Software under this License.
Notwithstanding Section 2.1(b) above, no patent license is granted by a
Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
or
- (b) for infringements caused by: (i) Your and any other third party's
modifications of Covered Software, or (ii) the combination of its
Contributions with other software (except as part of its Contributor
Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of
its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms

of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3.

Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must:

- (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *

essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *

*
* 7. Limitation of Liability *
* ----- *
* *
* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any *
* character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *

8. Litigation

Any litigation relating to this License may be brought only in the
courts
of a jurisdiction where the defendant maintains its principal
place of business and such litigation shall be governed by laws of that
jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License.

Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

Copyright 2005 Sun Microsystems, Inc. All rights reserved.
Use is subject to license terms.

***** BEGIN LICENSE BLOCK *****

Version: MPL 1.1/GPL 2.0/LGPL 2.1

The contents of this package are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this package except in compliance with the License. You may obtain a copy of the License at

<http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is the Netscape Portable Runtime (NSPR).

The Initial Developer of the Original Code is
Netscape Communications Corporation.

Portions created by the Initial Developer are Copyright (C) 1998-2000
the Initial Developer. All Rights Reserved.

Contributor(s):

Alternatively, the contents of this file may be used under the terms of either the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), in which case the provisions of the GPL or the LGPL are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of either the GPL or the LGPL, and not to allow others to use your version of this file under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL or the LGPL. If you do not delete the provisions above, a recipient may use your version of this file under the terms of any one of the MPL, the GPL or the LGPL.

***** END LICENSE BLOCK *****

c-libutl 20160225

c-libutl License

...

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,

this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT

SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

Apache Xerces v2.12.2

Apache Xerces Notice

<pre>

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=====
```

Apache Xerces Java
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients

of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with

the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any

Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>  
## JLine v3.20.0
```

```
### JLine License  
<pre>
```

Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY

AND

FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Pako v1.0

Pako License

<pre>

Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

(C) 1995-2013 Jean-loup Gailly and Mark Adler

(C) 2014-2017 Vitaly Puzrin and Andrey Tupitsin

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

</pre>

IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2016 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Harfbuzz v4.4.1

Harfbuzz License

<https://github.com/harfbuzz/harfbuzz/blob/4.4.1/COPYING>

<pre>

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2010-2022 Google, Inc.
Copyright 2018-2020 Ebrahim Byagowi
Copyright 2019-2020 Facebook, Inc.
Copyright 2012-2015 Mozilla Foundation.
Copyright 2011 Codethink Limited
Copyright 2008-2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2005-2022 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 2004-2013 Red Hat, Inc.
Copyright 1998-2004 David Turner and Werner Lemberg
Copyright 2016 Elie Roux <elie.roux@telecom-bretagne.eu>
Copyright 2018-2019 Adobe Inc.
Copyright 2018 Khaled Hosny
Copyright 2016 Igalia S.L.

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source

code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

The below license applies to the following files:
libharfbuzz/hb-ucd.cc

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Within this directory, each of the file listed below is licensed under the terms given in the file LICENSE-MPL, also in this directory.

basecvt.pod
gcd.pod
invmod.pod
isprime.pod
lap.pod
mpi-test.pod
prime.txt
prng.pod
JSZip v3.7.1

JSZip is dual licensed. You may use it under the MIT license *or* the GPLv3 license.

The MIT License
^^^

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, Antnio Afonso

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS

OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

...

GPL version 3

...

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its

users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive

or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A

"Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A

"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to

"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this

conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and

only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods,

procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own

removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent

(such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent

license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different

permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

...

Double-conversion v1.1.5

Double-conversion License

<https://raw.githubusercontent.com/google/double-conversion/master/LICENSE>

<pre>

Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,
BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

jQuery UI v1.12.1

jQuery UI License

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many
individuals. For exact contribution history, see the revision history
available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as
documented below:

====

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the `node_modules` and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Within this directory, each of the file listed below is licensed under the terms given in the file `LICENSE-MPL`, also in this directory.

pi1k.txt
pi2k.txt
pi5k.txt
jQuery v3.6.0

jQuery License
...

jQuery v 3.6.0
Copyright OpenJS Foundation and other contributors, <https://openjsf.org/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The jQuery JavaScript Library v3.6.0 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Eastman Kodak Company: Portions of color management and imaging software

Eastman Kodak Notice

<pre>

Portions Copyright Eastman Kodak Company 1991-2003

</pre>

DOM Level 3 Core Specification v1.0

W3C Software Notice

<pre>

Copyright 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University).
All Rights Reserved.

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

</pre>

W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided

by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made.
(We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS,COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our

Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact

Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA
or visit www.oracle.com if you need additional information or have any questions.

jopt-simple v5.0.4

MIT License

<pre>

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS

OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

```
## Independent JPEG Group: JPEG release 6b
```

```
### JPEG License
```

<pre>

Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2)

If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name

in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi.

Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

Apache Xalan v2.7.2

Apache Xalan Notice

<pre>

```
=====
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation.,
<http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the
Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

Apache 2.0 License

<pre>

```
        Apache License
        Version 2.0, January 2004
        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative

Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement

to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to
in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and
its documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both the copyright notice and this permission notice and warranty
disclaimer appear in supporting documentation, and that the name of
the authors or their employers not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.

The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability
and

fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software. The portions of
JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

</pre>

Within this directory, each of the file listed below is licensed under
the terms given in the file LICENSE-MPL, also in this directory.

PRIMES

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind,
express or implied, including, without limitation, the warranties

of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted
to use, copy, modify, and distribute
this software, or portions hereof, for any purpose, without fee,
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer
and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of

the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

CUP Parser Generator for Java v 0.11b

CUP Parser Generator License

...

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether

in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software.

This is an open source license. It is also GPL-Compatible (see entry for
"Standard ML of New Jersey"). The portions of CUP output which are hard-coded
into the CUP source code are (naturally) covered by this same license, as is
the CUP runtime code linked with the generated parser.

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license
document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, the GNU General Public License is intended to
guarantee your freedom to share and change free software--to make sure the
software is free for all its users. This General Public License applies to
most of the Free Software Foundation's software and to any other program whose
authors commit to using it. (Some other Free Software Foundation software is
covered by the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our
General Public Licenses are designed to make sure that
you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change
the software or use pieces of it in new free programs; and that you know you
can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny
you these rights or to ask you to surrender the rights. These restrictions
translate to certain responsibilities for you if you distribute copies of the
software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for
a fee, you must give the recipients all the rights that you have. You must
make sure that they, too, receive or can get the source code. And you must

show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its

terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not

accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that

distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes  
with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free  
software, and you are welcome to redistribute it under certain conditions;  
type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school,

if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module

which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

```
## Apache Commons Byte Code Engineering Library (BCEL) Version 6.5.0
```

```
### Apache Commons BCEL Notice
```

```
<pre>
```

```
Apache Commons BCEL  
Copyright 2004-2020 The Apache Software Foundation
```

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity.

For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is

included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty
or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS
IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

```
</pre>  
***** BEGIN LICENSE BLOCK *****  
Version: MPL 1.1/GPL 2.0/LGPL 2.1
```

The contents of this file are subject to the Mozilla Public License Version
1.1 (the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at
<http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis,
WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
for the specific language governing rights and limitations under the
License.

The Original Code is the Netscape security libraries.

The Initial Developer of the Original Code is Netscape

Communications Corporation. Portions created by Netscape are Copyright (C) 1994-2000 Netscape Communications Corporation. All Rights Reserved.

Contributor(s):

Alternatively, the contents of this file may be used under the terms of either the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), in which case the provisions of the GPL or the LGPL are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of either the GPL or the LGPL, and not to allow others to use your version of this file under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL or the LGPL. If you do not delete the provisions above, a recipient may use your version of this file under the terms of any one of the MPL, the GPL or the LGPL.

***** END LICENSE BLOCK *****

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dynalink v.5

Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Mesa 3-D Graphics Library v21.0.3

Mesa License

...

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component | Location | License |
|----------------|--------------------|----------------|
| Main Mesa code | src/mesa/ | MIT |
| Device drivers | src/mesa/drivers/* | MIT, generally |
| Gallium code | src/gallium/ | MIT |
| Ext headers | GL/gltext.h | Khronos |
| | GL/gltext.h | Khronos |
| | GL/wgltext.h | Khronos |
| | KHR/khrplatform.h | Khronos |

include/GL/gl.h :

Mesa 3-D
graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.
Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),

to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h :
```

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

...

Little Color Management System (LCMS) v2.12

LCMS License

<pre>

Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO

THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

ASM Bytecode Manipulation Framework v6.0

ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

1.1089 jdk-corretto 11.0.18.10.1

1.1089.1 Available under license :

```
## zlib v1.2.11
```

```
### zlib License
```

```
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

```
</pre>
```

```
## The Unicode Standard, Unicode Character Database, Version 10.0.0
```

```
### Unicode Character Database
```

```
...
```

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,

<http://www.unicode.org/cldr/data/>,

<http://source.icu-project.org/repos/icu/>, and

<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard

or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU
UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b)
this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior

written authorization of the copyright holder.

...

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN

NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

```
* Copyright (C) 2013 Red Hat
*
* All rights reserved.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
* DAMAGE.
*
* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>
```

Files src/simclist.c and src/simclist.h are:

```
* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
*
* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby
* granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
```

* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Mozilla Elliptic Curve Cryptography (ECC)

Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a

[copy](<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

<pre>

In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete \$(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete \$(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete \$(JAVA_HOME)\bin\sunec.dll

</pre>

###

Written Offer for Source Code

<pre>

For third party technology that you receive from Oracle in binary form
which is licensed under an open source license that gives you the right
to receive the source code for that binary, you can obtain a copy of
the applicable source code from this page:

<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>

If the source code for the technology was not provided to you with the
binary, you can also receive a copy of the source code on physical
media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

<http://www.oracle.com/goto/opensourcecode/request>

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

LGPL 2.1

<pre>

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document,
but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not

price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a

restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public

License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs

enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run

that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an

appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the

entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and

therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even

though the source code is not.

Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked

with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library

facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can
redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims
all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

```
</pre>  
## xwd v1.0.7  
  
### xwd utility  
<pre>
```

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that

the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

```
</pre>
## The FreeType Project: Freetype v2.12.1
```

```
### FreeType Notice
```

```
...
```

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

```
...
```

```
### FreeType License
```

```
...
```

Copyright (C) 1996-2022 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (C) 2007-2022 by Dereg Clegg and Michael Toftdal.

Copyright (C) 1996-2022 by Just van Rossum, David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (C) 2004-2022 by Masatake YAMATO and Redhat K.K.
Copyright (C) 2007-2022 by Derek Clegg and Michael Toftdal.
Copyright (C) 2007-2022 by David Turner.
Copyright (C) 2022 by David Turner,
Robert Wilhelm, Werner Lemberg, and Moazin Khatti.
Copyright (C) 2007-2022 by Rahul Bhalerao <rahul.bhalerao@redhat.com>, <b.rahul.pm@gmail.com>.
Copyright (C) 2008-2022 by David Turner, Robert Wilhelm, Werner Lemberg, and suzuki toshiya.
Copyright (C) 2019-2022 by Nikhil Ramakrishnan, David Turner, Robert Wilhelm, and Werner Lemberg.
Copyright (C) 2009-2022 by Oran Agra and Mickey Gabel.
Copyright (C) 2004-2022 by David Turner, Robert Wilhelm, Werner Lemberg, and George Williams.
Copyright (C) 2004-2022 by Masatake YAMATO, Red Hat K.K.,
Copyright (C) 2003-2022 by Masatake YAMATO, Redhat K.K.,
Copyright (C) 2013-2022 by Google, Inc.
Copyright (C) 2018-2022 by David Turner, Robert Wilhelm, Dominik Rttches, and Werner Lemberg.
Copyright (C) 2005-2022 by David Turner, Robert Wilhelm, and Werner Lemberg.
Copyright 2013 by Google, Inc.

The FreeType Project LICENSE

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be

interested in any kind of bug reports. (as is' distribution)

- o You can use this software for whatever you want, in parts or full form, without having to pay us. (royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""  
Portions of this software are copyright <year> The FreeType  
Project (www.freetype.org). All rights reserved.  
""
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

=====

0. Definitions

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive.

If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED 'AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on

the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

^^^

GPL v2

...

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it.

By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to
using it. (Some other Free Software Foundation software is covered by
the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
this service if you wish), that you receive source code or can get it
if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to
surrender the rights.

These restrictions translate to certain responsibilities for you if you
distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must give the recipients all the rights that
you have. You must make sure that they, too, receive or can get the
source code. And you must show them these terms so they know their
rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally,

any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it,

under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR

REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample;
alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

...

Additional Freetype Attributions

...

The below license applies to the following files:

libfreetype/src/psaux/psarrst.c
libfreetype/src/psaux/psarrst.h
libfreetype/src/psaux/psblues.c
libfreetype/src/psaux/psblues.h
libfreetype/src/psaux/pserror.c
libfreetype/src/psaux/pserror.h
libfreetype/src/psaux/psfixed.h
libfreetype/src/psaux/psfont.c
libfreetype/src/psaux/psfont.h
libfreetype/src/psaux/psft.c
libfreetype/src/psaux/psft.h
libfreetype/src/psaux/psglue.h
libfreetype/src/psaux/pshints.c
libfreetype/src/psaux/pshints.h
libfreetype/src/psaux/psintrap.c
libfreetype/src/psaux/psintrap.h

libfreetype/src/psaux/psread.c
libfreetype/src/psaux/psread.h
libfreetype/src/psaux/psstack.c
libfreetype/src/psaux/psstack.h
libfreetype/src/psaux/pstypes.h

Copyright

2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

...

MIT License

...

The below license applies to the following files:

libfreetype/include/freetype/internal/fthash.h
libfreetype/src/base/fthash.c

Copyright 2000 Computing Research Labs, New Mexico State University
Copyright 2001-2015

Francesco Zappa Nardelli

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

...

```
## PC/SC Lite v1.9.5
```

```
### PC/SC Lite License
```

```
<pre>
```

The main parts of the code are using the BSD-like licence bellow:

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS

SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some source code files are using other licences. See the [COPYING](https://salsa.debian.org/rousseau/PCSC/-/blob/master/COPYING) file for details.

</pre>

This is the copyright file

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;

or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the

Source

Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered

Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*

*

* Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

*

*

*

*

* 7. Limitation of Liability

*

* -----

*

*

*

* Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

*

*

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place

of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.
Copyright 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Thai Dictionary

Thai Dictionary License

<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache Santuario v2.3.0

Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity
authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object

code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that

do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from

the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except
in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed

to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications

to this package which may subsequently be redistributed and/or involve the use of third party software.

This file contains a list of people who've made non-trivial
contribution to the Google C++ Testing Framework project. People
who commit code to the project are encouraged to add their names
here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>

Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotr@k@google.com>
Preston
Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean McAfee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Zhanyong Wan <wan@google.com>
OASIS PKCS #11 Cryptographic Token Interface v3.0

OASIS PKCS #11 Cryptographic Token Interface License
<pre>

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

Cryptix AES v3.2.0

Cryptix General License

<pre>

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

International Components for Unicode (ICU4J) v60.2

ICU4J License

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT,
AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder

shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

All images in this directory are copyright 1995 by Jeff Dinkins.

JRuby Joni v2.1.16

MIT License

<pre>

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

GIFLIB v5.2.1

GIFLIB License

...

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT

All images in this directory are copyright 1995 by Jeff Dinkins.
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>

libpng v1.6.37

libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility

of
such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudde
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are

Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing

Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

NSS is available under the Mozilla Public License, version 2, a copy of which is below.

Note on GPL Compatibility

The MPL 2, section 3.3, permits you to combine NSS with code under the GNU General Public License (GPL) version 2, or any later version of that license, to make a Larger Work, and distribute the result under the GPL. The only condition is that you must also make NSS, and any changes you have made to it, available to recipients under the terms of the MPL 2 also.

Anyone who receives the combined code from you does not have to continue to dual licence in this way, and may, if they wish, distribute under the terms of either of the two licences - either the MPL alone or the GPL alone. However, we discourage people from distributing copies of NSS under the GPL alone, because it means that any improvements they make cannot be reincorporated into the main version of NSS. There is never a need to do this for license compatibility reasons.

Note on LGPL Compatibility

The

above also applies to combining MPLed code in a single library with code under the GNU Lesser General Public License (LGPL) version 2.1, or any later version of that license. If the LGPLed code and the MPLed code are not in the same library, then the copyleft coverage of the two licences does not overlap, so no issues arise.

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any
of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14.

"You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections

3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of

distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4.

Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to

statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
```

* particular purpose or non-infringing. The entire
risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *

* *
* 7. Limitation of Liability *
* ----- *

* Under no circumstances
and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *

limitation may not apply to You. *

* *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing

Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form
is "Incompatible With Secondary Licenses", as
defined by the Mozilla Public License, v. 2.0.
Unicode Common Local Data Repository (CLDR) v33

CLDR License

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the
directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard
or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>,
<http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT,
AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

Mozilla Public Suffix List

Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: `<java-home>/lib/security/public_suffix_list.dat`. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the `<java-home>/lib/security/public_suffix_list.dat` file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/3c213aab32b3c014f171b1673d4ce9b5cd72bf1c/public_suffix_li

st.dat.

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

MPL v2.0

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered

Software was made available under the terms of

version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect,

to cause the direction or management of such entity,
whether by contract or otherwise, or (b) ownership of more than
fifty percent (50%) of the outstanding shares or beneficial
ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,
non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by such Contributor to use, reproduce, make available,
modify, display, perform, distribute, and otherwise exploit its
Contributions, either on an unmodified basis, with Modifications, or
as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer
for sale, have made, import, and otherwise transfer either its
Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution
become effective for
each Contribution on the date the Contributor first
distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under
this License. No additional rights or licenses will be implied from the
distribution or licensing of Covered Software under this License.
Notwithstanding Section 2.1(b) above, no patent license is granted by a
Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
or
- (b) for infringements caused by: (i) Your and any other third party's
modifications of Covered Software, or (ii) the combination of its
Contributions with other software (except as part of its Contributor
Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of
its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms

of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3.

Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must:

- (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *

*
essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *
*

*
* 7. Limitation of Liability *
* ----- *

* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any *
* character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *

8. Litigation

Any litigation relating to this License may be brought only in the
courts
of a jurisdiction where the defendant maintains its principal
place of business and such litigation shall be governed by laws of that
jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License.

Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

Copyright 2005 Sun Microsystems, Inc. All rights reserved.
Use is subject to license terms.

***** BEGIN LICENSE BLOCK *****

Version: MPL 1.1/GPL 2.0/LGPL 2.1

The contents of this package are subject to the Mozilla Public License Version 1.1 (the "License"); you may not use this package except in compliance with the License. You may obtain a copy of the License at

<http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is the Netscape Portable Runtime (NSPR).

The Initial Developer of the Original Code is
Netscape Communications Corporation.

Portions created by the Initial Developer are Copyright (C) 1998-2000
the Initial Developer. All Rights Reserved.

Contributor(s):

Alternatively, the contents of this file may be used under the terms of either the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), in which case the provisions of the GPL or the LGPL are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of either the GPL or the LGPL, and not to allow others to use your version of this file under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL or the LGPL. If you do not delete the provisions above, a recipient may use your version of this file under the terms of any one of the MPL, the GPL or the LGPL.

***** END LICENSE BLOCK *****

c-libutl 20160225

c-libutl License

...

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,

this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT

SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

Apache Xerces v2.12.2

Apache Xerces Notice

<pre>

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=====
```

Apache Xerces Java
Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients

of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with

the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any

Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>  
## JLine v3.20.0
```

```
### JLine License  
<pre>
```

Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY

AND

FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Pako v1.0

Pako License

<pre>

Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

(C) 1995-2013 Jean-loup Gailly and Mark Adler

(C) 2014-2017 Vitaly Puzrin and Andrey Tupitsin

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

</pre>

IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2016 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Harfbuzz v4.4.1

Harfbuzz License

<https://github.com/harfbuzz/harfbuzz/blob/4.4.1/COPYING>

<pre>

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2010-2022 Google, Inc.
Copyright 2018-2020 Ebrahim Byagowi
Copyright 2019-2020 Facebook, Inc.
Copyright 2012-2015 Mozilla Foundation.
Copyright 2011 Codethink Limited
Copyright 2008-2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2005-2022 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 2004-2013 Red Hat, Inc.
Copyright 1998-2004 David Turner and Werner Lemberg
Copyright 2016 Elie Roux <elie.roux@telecom-bretagne.eu>
Copyright 2018-2019 Adobe Inc.
Copyright 2018 Khaled Hosny
Copyright 2016 Igalia S.L.

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source

code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

The below license applies to the following files:
libharfbuzz/hb-ucd.cc

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Within this directory, each of the file listed below is licensed under the terms given in the file LICENSE-MPL, also in this directory.

basecv.t.pod
gcd.pod
invmod.pod
isprime.pod
lap.pod
mpi-test.pod
prime.txt
prng.pod
JSZip v3.7.1

JSZip is dual licensed. You may use it under the MIT license *or* the GPLv3 license.

The MIT License
^^^

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, Antnio Afonso

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS

OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

...

GPL version 3

...

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its

users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive

or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A

"Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A

"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users,

your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to

"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this

conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and

only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods,

procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own

removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent

(such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent

license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different

permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

...

Double-conversion v1.1.5

Double-conversion License

<https://raw.githubusercontent.com/google/double-conversion/master/LICENSE>

<pre>

Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,
BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

jQuery UI v1.12.1

jQuery UI License

``

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many
individuals. For exact contribution history, see the revision history
available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as
documented below:

====

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the `node_modules` and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Within this directory, each of the file listed below is licensed under the terms given in the file `LICENSE-MPL`, also in this directory.

pi1k.txt
pi2k.txt
pi5k.txt
jQuery v3.6.0

jQuery License
...

jQuery v 3.6.0
Copyright OpenJS Foundation and other contributors, <https://openjsf.org/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The jQuery JavaScript Library v3.6.0 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Eastman Kodak Company: Portions of color management and imaging software

Eastman Kodak Notice

<pre>

Portions Copyright Eastman Kodak Company 1991-2003

</pre>

DOM Level 3 Core Specification v1.0

W3C Software Notice

<pre>

Copyright 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University).
All Rights Reserved.

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

</pre>

W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided

by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made.
(We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS,COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our

Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact

Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA
or visit www.oracle.com if you need additional information or have any questions.

jopt-simple v5.0.4

MIT License

<pre>

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS

OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

```
## Independent JPEG Group: JPEG release 6b
```

```
### JPEG License
```

<pre>

Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2)

If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name

in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi.

Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

Apache Xalan v2.7.2

Apache Xalan Notice

<pre>

```
=====  
=====  
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==  
== in this case for the Apache Xalan distribution. ==  
=====  
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation.,
<http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the
Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

Apache 2.0 License

<pre>

```
        Apache License  
        Version 2.0, January 2004  
        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative

Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement

to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to
in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and
its documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both the copyright notice and this permission notice and warranty
disclaimer appear in supporting documentation, and that the name of
the authors or their employers not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.

The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability
and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software. The portions of
JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

</pre>

Within this directory, each of the file listed below is licensed under
the terms given in the file LICENSE-MPL, also in this directory.

PRIMES

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind,
express or implied, including, without limitation, the warranties

of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted
to use, copy, modify, and distribute
this software, or portions hereof, for any purpose, without fee,
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer

and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of

the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

CUP Parser Generator for Java v 0.11b

CUP Parser Generator License

...

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether

in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software.

This is an open source license. It is also GPL-Compatible (see entry for
"Standard ML of New Jersey"). The portions of CUP output which are hard-coded
into the CUP source code are (naturally) covered by this same license, as is
the CUP runtime code linked with the generated parser.

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license
document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, the GNU General Public License is intended to
guarantee your freedom to share and change free software--to make sure the
software is free for all its users. This General Public License applies to
most of the Free Software Foundation's software and to any other program whose
authors commit to using it. (Some other Free Software Foundation software is
covered by the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our
General Public Licenses are designed to make sure that
you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change
the software or use pieces of it in new free programs; and that you know you
can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny
you these rights or to ask you to surrender the rights. These restrictions
translate to certain responsibilities for you if you distribute copies of the
software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for
a fee, you must give the recipients all the rights that you have. You must
make sure that they, too, receive or can get the source code. And you must

show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its

terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not

accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that

distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes  
with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free  
software, and you are welcome to redistribute it under certain conditions;  
type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school,

if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module

which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

```
## Apache Commons Byte Code Engineering Library (BCEL) Version 6.5.0
```

```
### Apache Commons BCEL Notice
```

```
<pre>
```

```
Apache Commons BCEL  
Copyright 2004-2020 The Apache Software Foundation
```

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity.

For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is

included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty
or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS
IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

```
</pre>  
***** BEGIN LICENSE BLOCK *****  
Version: MPL 1.1/GPL 2.0/LGPL 2.1
```

The contents of this file are subject to the Mozilla Public License Version
1.1 (the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at
<http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis,
WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
for the specific language governing rights and limitations under the
License.

The Original Code is the Netscape security libraries.

The Initial Developer of the Original Code is Netscape

Communications Corporation. Portions created by Netscape are Copyright (C) 1994-2000 Netscape Communications Corporation. All Rights Reserved.

Contributor(s):

Alternatively, the contents of this file may be used under the terms of either the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), in which case the provisions of the GPL or the LGPL are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of either the GPL or the LGPL, and not to allow others to use your version of this file under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL or the LGPL. If you do not delete the provisions above, a recipient may use your version of this file under the terms of any one of the MPL, the GPL or the LGPL.

***** END LICENSE BLOCK *****

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dynalink v.5

Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Mesa 3-D Graphics Library v21.0.3

Mesa License

...

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component | Location | License |
|----------------|--------------------|----------------|
| Main Mesa code | src/mesa/ | MIT |
| Device drivers | src/mesa/drivers/* | MIT, generally |
| Gallium code | src/gallium/ | MIT |
| Ext headers | GL/glxt.h | Khronos |
| | GL/glxt.h | Khronos |
| | GL/wglxt.h | Khronos |
| | KHR/khrplatform.h | Khronos |

include/GL/gl.h :

Mesa 3-D
graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.
Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),

to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h :
```

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

...

Little Color Management System (LCMS) v2.12

LCMS License

<pre>

Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO

THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

ASM Bytecode Manipulation Framework v6.0

ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

1.1090 spring-framework 5.3.21

1.1090.1 Available under license :

Spring Framework \${version}
Copyright (c) 2002-\${copyright} Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK \${version} SUBCOMPONENTS:

Spring Framework \${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103,

Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.1091 tomcat 9.0.64

1.1091.1 Available under license :

Apache Tomcat

Copyright 1999-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native
developed by the Netty project
(<https://netty.io>, <https://github.com/netty/netty-tcnative/>)
and from finagle-native developed at Twitter
(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes
developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft
Scriptable Install System (NSIS), which is
open source software. The original software and
related information is available at
<http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse
JDT Core Batch Compiler component, which is open source software.
The original software and related information is available at
<https://www.eclipse.org/jdt/core/>.

org.apache.tomcat.util.json.JSONParser.jj is
a public domain javacc grammar
for JSON written by Robert Fischer.
<https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages
are derivative work originating from the Netty project and the finagle-native
project developed at Twitter
* Copyright 2014 The Netty Project
* Copyright 2014 Twitter

For portions of the Tomcat cloud support
The org.apache.catalina.tribes.membership.cloud package contains derivative
work originating from the jgroups project.
<https://github.com/jgroups-extras/jgroups-kubernetes>
Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the ecj-x.x.x.jar component and the EnclosingMethod and LocalVariableTypeTable classes in the org.apache.tomcat.util.bcel.classfile package:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution"

means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program"

means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that

Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the

Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial

Contributor in writing of such claim, and b) allow the Commercial Contributor to control,
and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows
Installer component:

* All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.

- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common

Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii)

effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses

relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in

any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall

terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module

for NSIS, however, are subject
to the terms of the Common Public License version
1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the

following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this

definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor

Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party

modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the

name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License

and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer

(if the Initial Developer is not

the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Tomcat JDBC Pool

Copyright 2008-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache Standard Taglib Implementation
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices
and license terms. Your use of these subcomponents is subject to the terms and
conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modification; or
 - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
 - (1) for code that You delete from the Original Software, or
 - (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a

world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:
(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your

Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5.

Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate

prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as

that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating

to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient"

means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to

reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential

damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not

create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product

offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT,

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to

comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such

noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed

Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form.

This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any.

For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by

that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement.

In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the

Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5.

NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML
Schemas for Java EE Deployment Descriptors:
- javaee_5.xsd

- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

- 1.8. **Licensable.** means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. **Modifications.** means the Source Code and Executable form of any of the following:
- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modification; or
 - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. **Original Software.** means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. **Patent Claims.** means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. **Source Code.** means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. **You.** (or **.Your.**) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, **.You.** includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, **.control.** means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)

Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software
(or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:
(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:

(1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications

made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor.

You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and

You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must

make it absolutely clear that any terms which differ

from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for

Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial

Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7.

LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the

jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Standard Taglib Specification API
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

1.1092 python-setuptools 65.5.0

1.1092.1 Available under license :

Copyright Jason R. Coombs

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or

sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|-------|---------------------|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |

| | | | | |
|---------------|-----------|------|------------|---------|
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2 and above | | | | |
| 2.1.1 | 2001-now | PSF | | yes |

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT

is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee.

This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform

and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License

Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with

Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the

law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both

that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2017-2019 Jason R. Coombs, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this

License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made

under the terms of *both* these licenses.

MIT License

Copyright (c) 2021 Taneli Hukkinen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 Erik Rose

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The code contained in this directory was automatically generated using the following command:

```
python -m validate_pyproject.pre_compile --output-dir=setuputils/config/_validate_pyproject --enable-plugins
setuputils.distutils --very-verbose
```

Please avoid changing it manually.

You can report issues or suggest changes directly to ``validate-pyproject`` (or to the relevant plugin repository)

- <https://github.com/abralvalheri/validate-pyproject/issues>

The following files include code from opensource projects (either as direct copies or modified versions):

- ``fastjsonschema_exceptions.py``:
 - project: ``fastjsonschema`` - licensed under BSD-3-Clause (<https://github.com/horejsek/python-fastjsonschema>)
- ``extra_validations.py`` and ``format.py``, ``error_reporting.py``:
 - project: ``validate-pyproject`` - licensed under MPL-2.0 (<https://github.com/abralvalheri/validate-pyproject>)

Additionally the following files are automatically generated by tools provided by the same projects:

```
-  
- `__init__.py`  
- `fastjsonschema_validations.py`
```

The relevant copyright notes and licenses are included below.

```
`fastjsonschema`  
=====
```

Copyright (c) 2018, Michal Horejsek
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the {organization} nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

`validate-pyproject`

=====

Mozilla Public License, version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not

Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the

outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License.

Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost

of distribution to the recipient; and

- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of

this License to the maximum extent possible;
and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are

reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6.

Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential

part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v.

2.0. If a copy of the MPL was not distributed with this file, You can obtain one at

<https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright (c) 2018 Luminoso Technologies, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2017-2019 Brett Cannon, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1093 Iz4 1.9.3

1.1093.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING

WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
Copyright (c) 2014, Ipsantil
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file,
and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that
files in the `lib` directory are designed to be included into 3rd party applications,
while all other files, in `programs`, `tests` or `examples`,
receive more limited attention and support for such scenario.

LZ4 Library

Copyright (c) 2011-2016, Yann Collet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this
list of conditions and the following disclaimer in the documentation and/or
other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: *

Copyright: (C) 2011-2020 Yann Collet

License: GPL-2+

The full text of license: <https://github.com/lz4/lz4/blob/dev/lib/LICENSE>

1.1094 python-pip 22.3.1

1.1094.1 Available under license :

This is the MIT license

Copyright (c) 2010 ActiveState Software Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2017 Thomas Kluyver

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR

IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v

\$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

Copyright (C) 2016 Jason R Coombs <jaraco@jaraco.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2020 Will McGugan

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010-2020 Benjamin Peterson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

MIT License

Copyright (c) 2021 Taneli Hukkinen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010 Jonathan Hartley

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holders, nor those of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2012 by Simon Sapin.

Some rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2018, Tzu-ping Chung <uranusjr@gmail.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (c) 2006-2022 by the respective authors (see AUTHORS file).

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (C) 2008-2011 INADA Naoki <songofacandy@gmail.com>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.2 | 2.1.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | | | | |
| 2.1.2 | 2002 | PSF | yes | |
| 2.2.1 | 2.2 | 2002 | PSF | yes |
| 2.2.2 | 2.2.1 | 2002 | PSF | yes |
| 2.2.3 | 2.2.2 | 2003 | PSF | yes |
| 2.3 | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3 | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004 | PSF | yes |
| 2.3.5 | 2.3.4 | 2005 | PSF | yes |
| 2.4 | 2.3 | 2004 | PSF | yes |
| 2.4.1 | 2.4 | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |

| | | | | |
|-------|-------|------|-----|-----|
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5 | 2.4 | 2006 | PSF | yes |
| 2.5.1 | 2.5 | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6 | 2.5 | 2008 | PSF | yes |
| 2.6.1 | 2.6 | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0 | 2.6 | 2008 | PSF | yes |
| 3.0.1 | 3.0 | 2009 | PSF | yes |
| 3.1 | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1 | 2009 | PSF | yes |
| 3.1.2 | 3.1 | 2010 | PSF | yes |
| 3.2 | 3.1 | 2010 | PSF | yes |

Footnotes:

- (1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.
- (2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3.

BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT

OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

BSD 3-Clause License

Copyright (c) 2013-2021, Kim Davies

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

<https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release | Derived from | Year | Owner | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes |
| 1.6 | 1.5.2 | 2000 | CNRI | no |
| 2.0 | 1.6 | 2000 | BeOpen.com | no |
| 1.6.1 | 1.6 | 2001 | CNRI | yes (2) |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes |
| 2.1.2 | 2.1.1 | 2002 | PSF | yes |
| 2.1.3 | 2.1.2 | 2002 | PSF | yes |
| 2.2 and above | 2.1.1 | 2001-now | PSF | yes |

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License

Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").
2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.
3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the

permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement.

This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior

permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

MIT License

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change

free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that

any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact

all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that

uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on

the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent

license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these,

write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) Donald Stufft and individual contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2012-2021 Eric Larson

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2008-present The pip developers (see AUTHORS.txt file)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

1.1095 supervisor 4.2.4

1.1095.1 Available under license :

Supervisor is Copyright (c) 2006-2015 Agendaless Consulting and Contributors. (<http://www.agendaless.com>), All Rights Reserved

This software is subject to the provisions of the license at <http://www.repoze.org/LICENSE.txt> . A copy of this license should accompany this distribution. THIS SOFTWARE IS PROVIDED "AS IS" AND ANY AND ALL EXPRESS OR IMPLIED WARRANTIES ARE DISCLAIMED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF TITLE, MERCHANTABILITY, AGAINST INFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE.

medusa was (is?) Copyright (c) Sam Rushing.

http_client.py code Copyright (c) by Daniel Krech, <http://eikeon.com/>.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Medusa was once distributed under a 'free for non-commercial use' license, but in May of 2000 Sam Rushing changed the license to be identical to the standard Python license at the time. The standard Python license has always applied to the core components of Medusa, this change just frees up the rest of the system, including the http server, ftp server, utilities, etc. Medusa is therefore under the following license:

=====

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

Sam would like to take this opportunity to thank all of the folks who supported Medusa over the years by purchasing commercial licenses. Supervisor is licensed under the following license:

A copyright notice accompanies this license document that identifies the copyright holders.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source code must retain the accompanying copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the accompanying copyright notice, this list of conditions, and the following

disclaimer in the documentation and/or other materials provided with the distribution.

3. Names of the copyright holders must not be used to endorse or promote products derived from this software without prior written permission from the copyright holders.
4. If any files are modified, you must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

Disclaimer

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http_client.py code is based on code by Daniel Krech, which was released under this license:

LICENSE AGREEMENT FOR RDFLIB 0.9.0 THROUGH 2.3.1

Copyright (c) 2002-2005, Daniel Krech, <http://eikeon.com/>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Daniel Krech nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Medusa, the asynchronous communications framework upon which supervisor's server and client code is based, was created by Sam Rushing:

Medusa was once distributed under a 'free for non-commercial use' license, but in May of 2000 Sam Rushing changed the license to be identical to the standard Python license at the time. The standard Python license has always applied to the core components of Medusa, this change just frees up the rest of the system, including the http server, ftp server, utilities, etc. Medusa is therefore under the following license:

=====

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

1.1096 httplib 0.22.0

1.1096.1 Available under license :

Httplib2 Software License

Copyright (c) 2006 by Joe Gregorio

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.1097 jaxb-api 2.2.11

1.1097.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at

http://glassfish.java.net/public/CDDL+GPL_1_1.html

or [packager/legal/LICENSE.txt](#). See the License for the specific

language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at packager/legal/LICENSE.txt.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/attachment/package.html

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2006-2013 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* http://glassfish.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

- * language governing permissions and limitations under the License.
- *
- * When distributing the software, include this License Header Notice in each
- * file and include the License file at packager/legal/LICENSE.txt.
- *
- * GPL Classpath Exception:
- * Oracle designates this particular file as subject to the "Classpath"
- * exception
- as provided by Oracle in the GPL Version 2 section of the License
- * file that accompanied this code.
- *
- * Modifications:
- * If applicable, add the following below the License Header, with the fields
- * enclosed by brackets [] replaced by your own identifying information:
- * "Portions Copyright [year] [name of copyright owner]"
- *
- * Contributor(s):
- * If you wish your version of this file to be governed by only the CDDL or
- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject
- to such option by the copyright
- * holder.
- */

Found in path(s):

- * /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlSeeAlso.java
- * /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/DataBindingException.java
- * /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/JAXB.java
- * /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/GetPropertyAction.java

No license file was found, but licenses were detected in source scan.

```
# Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved.
# The contents of this file are subject to the terms of either the GNU
# General Public License Version 2 only ("GPL") or the Common Development
# and Distribution License("CDDL") (collectively, the "License"). You
# may not use this file except in compliance with the License. You can
# Oracle designates this particular file as subject to the "Classpath"
# exception as provided by Oracle in the GPL Version 2 section of the License
```

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Messages.properties

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/util/Messages.properties

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/Messages.properties

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* http://glassfish.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under

* either the CDDL, the GPL Version 2 or to extend the choice of license to

* its licensees as provided above. However, if you add GPL Version 2 code

* and therefore, elected the GPL Version 2 license, then the option applies

* only if the new code is made subject

to such option by the copyright

* holder.

*/

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/DatatypeConverter.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/NotIdentifiableEventImpl.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/JAXBContext.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationEventHandler.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/MarshalException.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/Messages.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Element.java
*

/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/UnmarshalException.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationEvent.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Unmarshaller.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationEventLocator.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/AbstractMarshallerImpl.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/DatatypeConverterInterface.java
*

/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Unmarshaller.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ValidationException.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/util/JAXBResult.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/ContextFinder.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Validator.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-

jar/javax/xml/bind/util/ValidationEventCollector.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/helpers/ParseConversionEventImpl.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/NotIdentifiableEvent.java
*
/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/JAXBException.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/helpers/ValidationEventImpl.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/UnmarshallerHandler.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/Messages.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/util/JAXBSource.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/util/Messages.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/TypeConstraintException.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/helpers/PrintConversionEventImpl.java
No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU
General Public License Version 2 only ("GPL") or the Common Development
and Distribution License("CDDL") (collectively, the "License"). You
may not use this file except in compliance with the License. You can
obtain a copy of the License at
http://glassfish.java.net/public/CDDL+GPL_1_1.html
or packager/legal/LICENSE.txt. See the License for the specific
language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each
file and include the License file at packager/legal/LICENSE.txt.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License
file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:
"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/adapters/package.html

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/package.html

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* http://glassfish.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under

* either the CDDL, the GPL Version 2 or to extend the choice of license to

* its licensees as provided above. However, if you add GPL Version 2 code

* and therefore, elected the GPL Version 2 license, then the option applies

* only if the new code is made subject

to such option by the copyright

* holder.

*/

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAnyAttribute.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlMimeType.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlList.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAccessType.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAccessorOrder.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAccessorType.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAnyElement.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/attachment/AttachmentMarshaller.java

*

/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/attachment/AttachmentUnmarshaller.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAccessOrder.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlSchemaTypes.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/W3CDomHandler.java

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/Binder.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlMixed.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAttachmentRef.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/DomHandler.java
*
/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlElementWrapper.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlInlineBinaryData.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/SchemaOutputResolver.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlSchemaType.java
No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* http://glassfish.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception

as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject
to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/adapters/CollapsedStringAdapter.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlElement.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlElementRefs.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlIDREF.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/ParseConversionEvent.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/adapters/NormalizedStringAdapter.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlID.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlRootElement.java
*
/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlElementRef.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/adapters/XmlJavaTypeAdapters.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlNs.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlType.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/adapters/XmlJavaTypeAdapter.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/JAXBElement.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/JAXBIntrospector.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/annotation/XmlElementDecl.java
*

/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/adapters/XmlAdapter.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/PropertyException.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/PrintConversionEvent.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlEnum.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlElement.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlSchema.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlTransient.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlAttribute.java
*
/opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlEnumValue.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/adapters/HexBinaryAdapter.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlRegistry.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlNsForm.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/annotation/XmlValue.java
No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at http://glassfish.java.net/public/CDDL+GPL_1_1.html or [packager/legal/LICENSE.txt](#). See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at [packager/legal/LICENSE.txt](#).

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/helpers/package.html

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/package.html

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-jar/javax/xml/bind/util/package.html

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2007-2013 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* http://glassfish.java.net/public/CDDL+GPL_1_1.html

* or [packager/legal/LICENSE.txt](#). See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.
*
* GPL Classpath Exception:
* Oracle designates this particular file as subject to the "Classpath"
* exception
as provided by Oracle in the GPL Version 2 section of the License
* file that accompanied this code.
*
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"
*
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject
to such option by the copyright
* holder.
*/

Found in path(s):

* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/DatatypeConverterImpl.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/JAXBPermission.java
* /opt/cola/permits/1833197682_1698356515.304526/0/jaxb-api-2-2-11-sources-5-
jar/javax/xml/bind/WhiteSpaceProcessor.java

1.1098 testng 6.14.3

1.1098.1 Available under license :

Apache-2.0

1.1099 importlib-resources 5.4.0

1.1099.1 Available under license :

Copyright 2017-2019 Brett Cannon, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1100 zstd 1.5.2

1.1100.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source

code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc.,

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.1101 zstd-jni 1.5.2-1

1.1101.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Automatic-Module-Name: com.github.luben.zstd_jni

Bnd-LastModified: 1642851452470

Bundle-Description: JNI bindings for Zstd native library that provides fast and high compression lossless algorithm for Java and all JVM languages.

Bundle-License: <https://opensource.org/licenses/BSD-2-Clause>;description=BSD 2-Clause License

Bundle-ManifestVersion: 2

Bundle-Name: zstd-jni

Bundle-NativeCode: darwin/x86_64/libzstd-jni-1.5.2-1.dylib;osname=MacOS;osname=MacOSX;processor=x86_64, darwin/aarch64/libzstd-jni-1.5.2-1.dylib;osname=MacOS;osname=MacOSX;processor=aarch64, freebsd/amd64/libzstd-jni-1.5.2-1.so;osname=FreeBSD;processor=amd64, freebsd/i386/libzstd-jni-1.5.2-1.so;osname=FreeBSD;processor=i386, linux/aarch64/libzstd-jni-1.5.2-1.so;osname=Linux;processor=aarch64, linux/amd64/libzstd-jni-1.5.2-1.so;osname=Linux;processor=amd64, linux/arm/libzstd-jni-1.5.2-1.so;osname=Linux;processor=arm, linux/i386/libzstd-jni-1.5.2-1.

so;osname=Linux;processor=i386, linux/mips64/libzstd-jni-1.5.2-1.so;osname=Linux;processor=mips64, linux/ppc64/libzstd-jni-1.5.2-1.so;osname=Linux;processor=ppc64, linux/ppc64le/libzstd-jni-1.5.2-1.so;osname=Linux;processor=ppc64le, linux/s390x/libzstd-jni-1.5.2-1.so;osname=Linux;processor=s390x, win/amd64/libzstd-jni-1.5.2-1.dll;osname=Win32;

processor=amd64, win/x86/libzstd-jni-1.5.2-1.dll;osname=Win32;processor=x86
Bundle-SymbolicName: com.github.luben.zstd-jni
Bundle-Vendor: com.github.luben
Bundle-Version: 1.5.2.1
Created-By: 11.0.14 (Debian)
Export-Package: com.github.luben.zstd;version="1.5.2.1",com.github.luben.zstd.util;version="1.5.2.1"
Implementation-Title: zstd-jni
Implementation-Vendor: com.github.luben
Implementation-Vendor-Id: com.github.luben
Implementation-Version: 1.5.2-1
Import-Package: org.osgi.framework;resolution:=optional
Private-Package: linux.amd64,linux.i386,linux.aarch64,linux.arm,linux.ppc64,linux.ppc64le,linux.mips64,linux.s390x,darwin.x86_64,darwin.aarch64,win.amd64,win.x86,freebsd.amd64,freebsd.i386
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=11.0))"
"
Specification-Title: zstd-jni
Specification-Vendor: com.github.luben
Specification-Version: 1.5.2-1
Tool: Bnd-4.0.0.201805111645

Found in path(s):

* /opt/cola/permits/1891228067_1705939701.7854912/0/zstd-jni-1-5-2-1-5-jar/META-INF/MANIFEST.MF

1.1102 lz4-java 1.8.0

1.1102.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.1103 jaxb-core 2.3.3

1.1103.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial
revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this
License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF
Copyright 2006-2011 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.1104 asm 3.3.1

1.1104.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

- * ASM: a very small and fast Java bytecode manipulation framework
- * Copyright (c) 2000-2005 INRIA, France Telecom
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the

- * documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- * "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- * THE POSSIBILITY OF SUCH DAMAGE.

-->

Found in path(s):

- * /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/package.html
- * /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/package.html
- * /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/package.html
- *
- /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/signature/package.html
- * /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/analysis/package.html
- * /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/package.html
- * /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/attrs/package.html

No license file was found, but licenses were detected in source scan.

/**

- * ASM: a very small and fast Java bytecode manipulation framework
- * Copyright (c) 2000-2005 INRIA, France Telecom
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/InstructionAdapter.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2007 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/MethodAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/InsnList.java

*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/VarInsnNode.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/ASMifierMethodVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/ASMifierFieldVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/LineNumberNode.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/TraceAbstractVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/MethodInsnNode.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/ASMifierAnnotationVisitor.java

*

/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/analysis/BasicValue.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/AbstractVisitor.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/ASMifierAbstractVisitor.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/ClassNode.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/JumpInsnNode.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/Method.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/TypeInsnNode.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java

*

/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Label.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/analysis/SourceValue.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/AbstractInsnNode.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/TraceFieldVisitor.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/GeneratorAdapter.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/analysis/Value.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/ByteVector.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/EmptyVisitor.java

*

/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Frame.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/analysis/SmallSet.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/ASMifierClassVisitor.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/TryCatchBlockNode.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Type.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/FieldWriter.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/InsnNode.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/AnalyzerAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/ClassAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/StaticInitMerger.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/tree/MemberNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/commons/Remapper.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-

jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
*
/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/tree/LocalVariableNode.java
No license file was found, but licenses were detected in source scan.

/**

* ASM XML Adapter

* Copyright (c) 2004, Eugene Kuleshov

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES,

INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/SAXAdapter.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/SAXCodeAdapter.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

*

/opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/Processor.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/SAXClassAdapter.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/SAXFieldAdapter.java

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/ASMContentHandler.java

No license file was found, but licenses were detected in source scan.

ASM XML Adapter

Copyright (c) 2004, Eugene Kuleshov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/asm-xml.dtd

No license file was found, but licenses were detected in source scan.

<!--

* ASM XML Adapter

* Copyright (c) 2004, Eugene Kuleshov

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES,

INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

-->

Found in path(s):

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-jar/org/objectweb/asm/xml/package.html

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2007 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

```

* are met:
* 1. Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
*   contributors may be used to endorse or promote products derived from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

```

Found in path(s):

```

* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/Traceable.java
* /opt/cola/permits/1910179456_1708058134.949558/0/asm-all-3-3-1-sources-7-
jar/org/objectweb/asm/util/ASMifiable.java

```

1.1105 istack-commons 3.0.12

1.1105.1 Available under license :

```

/*
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
*
* Copyright (c) YYYY Oracle and/or its affiliates. All rights reserved.
*
* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* http://glassfish.java.net/public/CDDL+GPL_1_1.html
* or packager/legal/LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.
*

```

- * When distributing the software, include this License Header Notice in each
- * file and include the License file at packager/legal/LICENSE.txt.
- *
- * GPL Classpath Exception:
- * Oracle designates this particular file as subject to the "Classpath"
- * exception as provided by Oracle in the GPL Version 2 section of the License
- * file that
- accompanied this code.
- *
- * Modifications:
- * If applicable, add the following below the License Header, with the fields
- * enclosed by brackets [] replaced by your own identifying information:
- * "Portions Copyright [year] [name of copyright owner]"
- *
- * Contributor(s):
- * If you wish your version of this file to be governed by only the CDDL or
- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this

document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the

Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the

Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof);

and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under

any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly

granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER

INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4

(June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer

and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended

to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering

equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software

Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name

and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
```

```
Gnomovision
```

```
comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are  
welcome to redistribute it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at  
compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library,

you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.1106 jaxb-core 2.3.6

1.1106.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF
Copyright 2006-2011 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.1107 activation 1.2.0

1.1107.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You

delete from the Original Software, or

(2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor

Version (or portions of such

combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form

and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from

the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License

if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant

alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all

its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries

not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation

may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version

69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and

since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.1108 activation 1.2.2

1.1108.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.1109 idna 3.4

1.1109.1 Available under license :

BSD 3-Clause License

Copyright (c) 2013-2021, Kim Davies

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.1110 jaxb-api 2.3.1

1.1110.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software

with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer

or a Contributor (the

Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER

INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4

(June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License

is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify

your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source

code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest

validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software

Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name
and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
```

```
Gnomovision
```

```
comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are  
welcome to redistribute it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at  
compilers) written by James Hacker.
```

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.1111 objenesis 3.2

1.1111.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

1.1112 activation-api 1.2.2

1.1112.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.1113 jsr305 3.0.2

1.1113.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>
  <parent>
    <groupId>org.sonatype.oss</groupId>
    <artifactId>oss-parent</artifactId>
    <version>7</version>
    <relativePath />
  </parent>

  <groupId>com.google.code.findbugs</groupId>
  <artifactId>jsr305</artifactId>
  <version>3.0.2</version>
  <packaging>jar</packaging>

  <url>http://findbugs.sourceforge.net/</url>
  <name>FindBugs-jsr305</name>
  <description>JSR305 Annotations for Findbugs</description>
  <licenses>
    <license>
```



```

    <name>The Apache Software License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<prerequisites>
  <maven>3.0</maven>
</prerequisites>

<scm>
  <connection>scm:git:https://code.google.com/p/jsr-305/</connection>
  <developerConnection>scm:git:https://code.google.com/p/jsr-305/</developerConnection>
  <url>https://code.google.com/p/jsr-305/</url>
</scm>

<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-javadoc-plugin</artifactId>
      <version>2.9.1</version>
      <executions>
        <execution>
          <phase>package</phase>
          <goals>
            <goal>jar</goal>
          </goals>
          <configuration>
            <quiet>>true</quiet>
          </configuration>
        </execution>
      </executions>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-compiler-plugin</artifactId>
      <version>3.0</version>
      <configuration>
        <source>1.5</source>
        <target>1.5</target>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-source-plugin</artifactId>
      <version>2.4</version>
      <executions>

```

```

<execution>
  <id>attach-sources</id>
  <goals>
    <goal>jar-no-fork</goal>
  </goals>
</execution>
</executions>
</plugin>
<plugin>
  <groupId>org.apache.felix</groupId>
  <artifactId>maven-bundle-plugin</artifactId>
  <version>2.4.0</version>
  <extensions>>true</extensions>
  <executions>
    <execution>
      <id>bundle-manifest</id>
      <phase>process-classes</phase>
      <goals>
        <goal>manifest</goal>
      </goals>
    </execution>
  </executions>
  <configuration>
    <instructions>
      <Bundle-SymbolicName>org.jsr-305</Bundle-SymbolicName>
      <Bundle-Name>${project.name}</Bundle-Name>
      <Export-Package>javax.annotation;javax.annotation.concurrent;javax.annotation.meta</Export-Package>
    </instructions>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-jar-plugin</artifactId>
  <version>2.4</version>
  <configuration>
    <archive>
      <manifestFile>${project.build.outputDirectory}/META-INF/MANIFEST.MF</manifestFile>
    </archive>
  </configuration>
</plugin>
<plugin>
  <groupId>org.sonatype.plugins</groupId>
  <artifactId>nexus-staging-maven-plugin</artifactId>
  <version>1.6.3</version>
  <extensions>>true</extensions>
  <configuration>
    <serverId>ossrh</serverId>
    <nexusUrl>https://oss.sonatype.org</nexusUrl>
  </configuration>

```

```

    <autoReleaseAfterClose>true</autoReleaseAfterClose>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-gpg-plugin</artifactId>
  <version>1.5</version>
  <executions>
    <execution>
      <id>sign-artifacts</id>
      <phase>verify</phase>
      <goals>
        <goal>sign</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>
</project>

```

Found in path(s):

* /opt/cola/permits/1982448225_1713767424.6824625/0/jsr305-3-0-2-14-jar/META-INF/maven/com.google.code.findbugs/jsr305/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bundle-Description: JSR305 Annotations for Findbugs

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-SymbolicName: org.jsr-305

Archiver-Version: Plexus Archiver

Built-By: lan

Bnd-LastModified: 1490936130302

Bundle-ManifestVersion: 2

Tool: Bnd-2.1.0.20130426-122213

Export-Package: javax.annotation;uses:="javax.annotation.meta";version="3.0.2",javax.annotation.concurrent;version="3.0.2",javax.annotation.meta;uses:="javax.annotation";version="3.0.2"

Bundle-Name: FindBugs-jsr305

Bundle-Version: 3.0.2

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_101

Found in path(s):

* /opt/cola/permits/1982448225_1713767424.6824625/0/jsr305-3-0-2-14-jar/META-INF/MANIFEST.MF

1.1114 importlib-metadata 4.11.1

1.1114.1 Available under license :

Copyright 2017-2019 Jason R. Coombs, Barry Warsaw

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.1115 pyasn1-modules 0.3.0

1.1115.1 Available under license :

Copyright (c) 2005-2020, Ilya Etingof <etingof@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT
OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

©2024 Cisco Systems, Inc. All rights reserved.